



**“STORMPROOF”**  
**WOOD CASEMENT WINDOWS**  
**BAYS AND DOOR FRAMES**

(Patent Nos. 304,908 and 343,366)

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**Sharp Bros. & Knight Limited**

**JOINERY MANUFACTURERS, TIMBER IMPORTERS**  
**SAWING, PLANING AND MOULDING MILLS**

**BURTON-ON-TRENT**









# SHARP BROS. & KNIGHT LIMITED

Joinery and Moulding Manufacturers

Timber Importers and Merchants

**BURTON-ON-TRENT**

OFFICES AND JOINERY WORKS -  
SAWING, PLANING AND MOULDING MILLS  
STOCK JOINERY STORES -

} SHOBNALL ROAD

- FOREST ROAD

Telegrams : "Joinery, Burton-on-Trent."

Telephone : Burton 3350 (Three Lines)

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254/260 EARLS COURT ROAD,  
LONDON, S.W.5.

LONDON OFFICE :

Telephone : FLAxman 9844  
9845

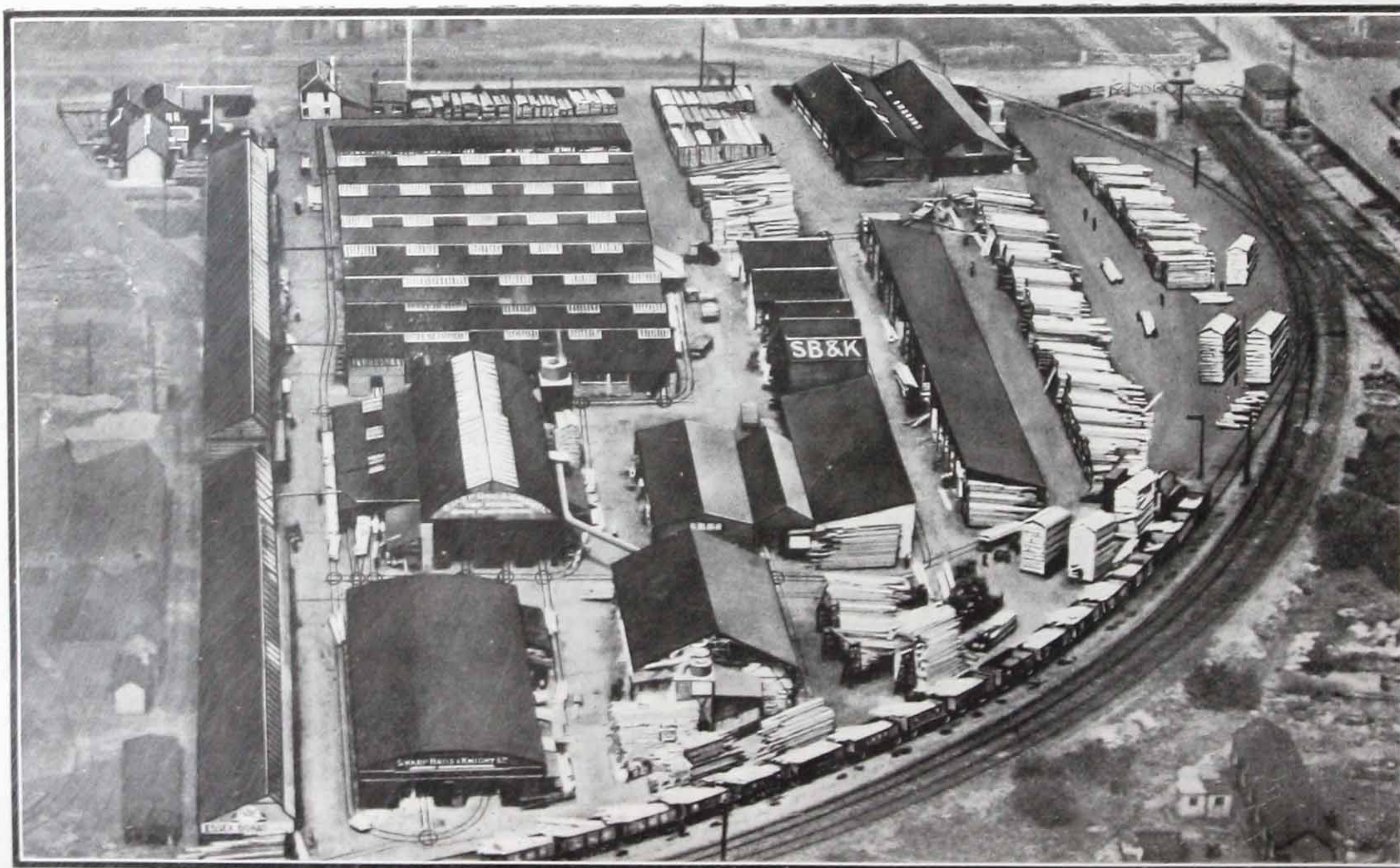
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The Firm of Sharp Bros. & Knight Limited was established in 1887  
and is renowned throughout the Country for high-class Woodwork

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*Contractors to the Admiralty, War Office, Air Ministry, Office of Works, etc. etc.*





Aerial View of Works

**SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT**





## INTRODUCTION

**I**N the preparation of this catalogue, time, thought and careful investigation have not been spared, with a view to illustrating such designs, and including such information as will be of the utmost service and interest to our customers.

With the exception of “**STORMPROOF**” Joinery (Patent Nos. 304,908 and 343,366), of which special mention is made on pages 18 and 19, “**S<sub>B</sub>K**” STANDARD Joinery is manufactured in accordance with British Standard Specifications where such exist,—the quality of both material and workmanship is of the highest standard.

Delivery can be given immediately from stock of all “**STORMPROOF**” (prefix “ST”) and “**S<sub>B</sub>K**” STANDARD (prefix “S”) Joinery illustrated in this catalogue. All External Joinery, excepting Doors, being supplied primed.

When ordering please quote design number and in giving measurements state height before width.

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All “**S<sub>B</sub>K**” Joinery is made under Trade Union Conditions.

**SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT**



## SINGLE DOOR FRAMES

Standard Specification



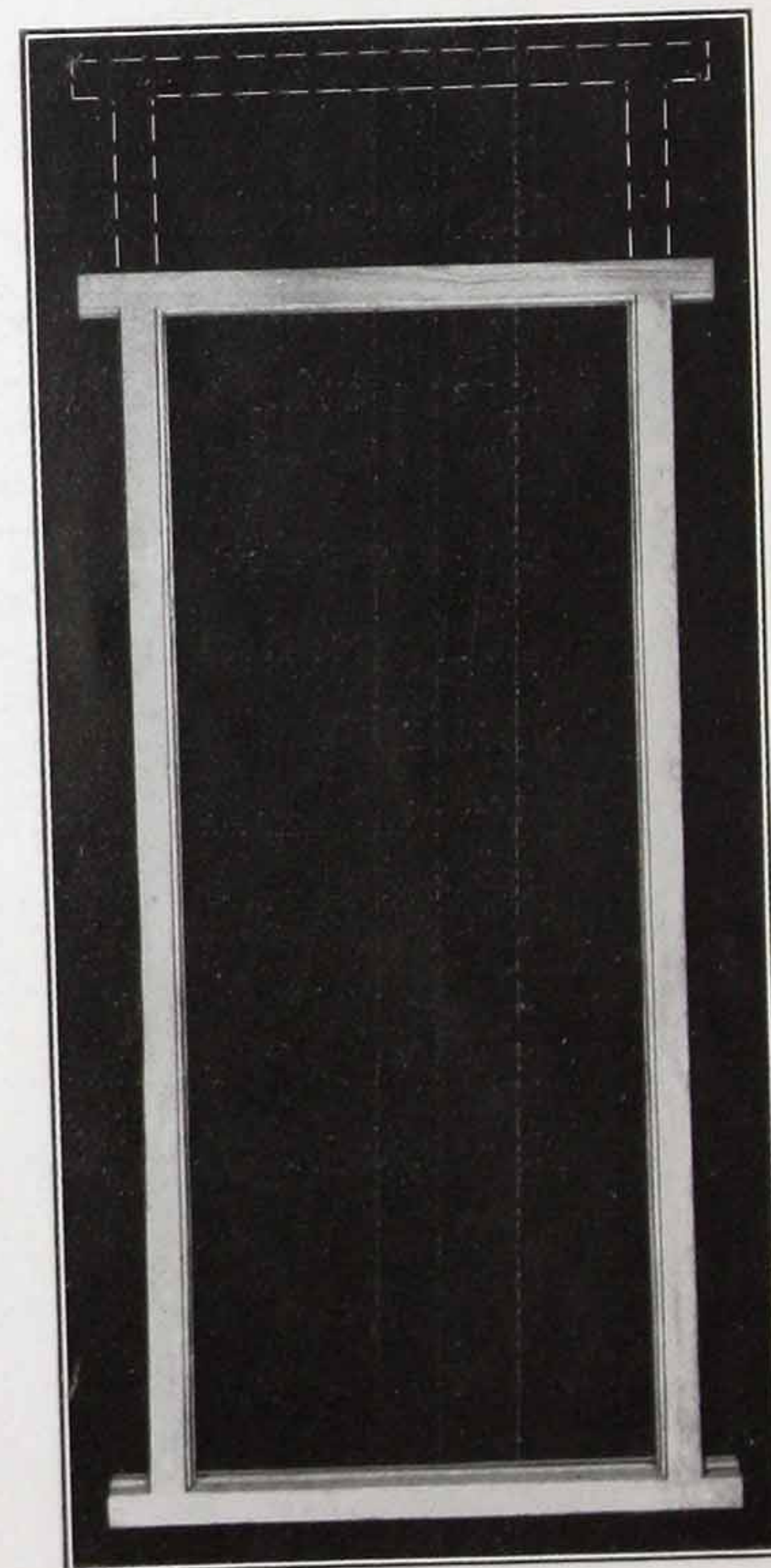
S/1

2" x 4" Framing for Standard Door Sizes  
 2 1/2" x 4" " "  
 3" x 4" " "  
 3" x 4 1/2" " "



S/1T

With Beads in Fanlight for Solid Glazing  
 3" x 4" Framing. 8' 0" high overall  
 For 2' 6' 8" x 2' 8" Door



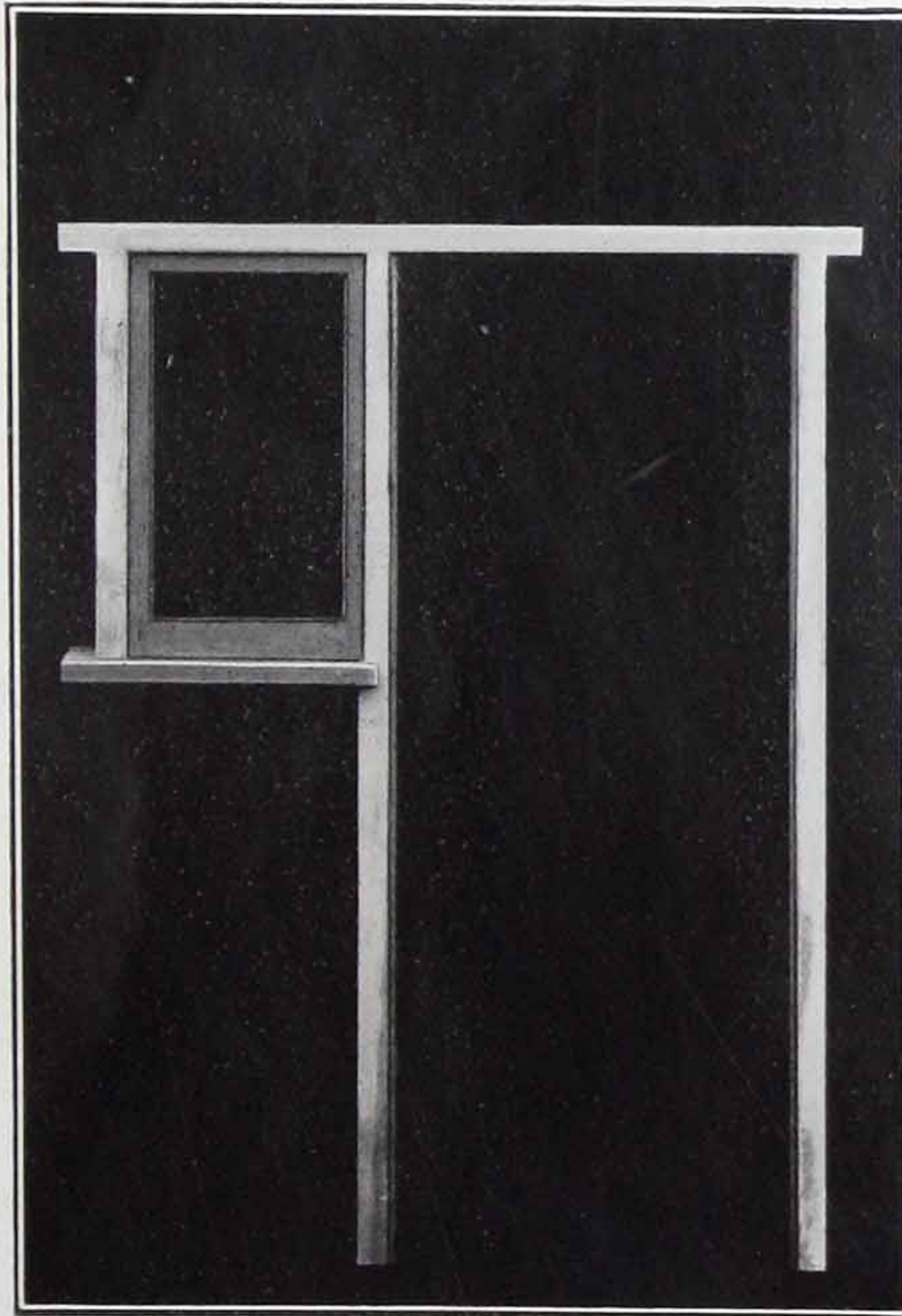
S/1C and S/1CT

S/1C —No Transome, 7' 1" high overall  
 S/1CT—With Transome, 8' 2 1/2" high overall  
 Beads for Solid Glazing  
 3" x 4" Framing. 3" x 6" Oak Threshold  
 For 2' 6' 8" x 2' 8" Door to open in.



## SINGLE COMBINED DOOR FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/2

Single Combined Frame, no Transome  
 Overall size 6' 9 $\frac{3}{4}$ "  $\times$  4' 10 $\frac{1}{4}$ " Sidelight 3' 6"  $\times$  1' 9 $\frac{3}{4}$ "

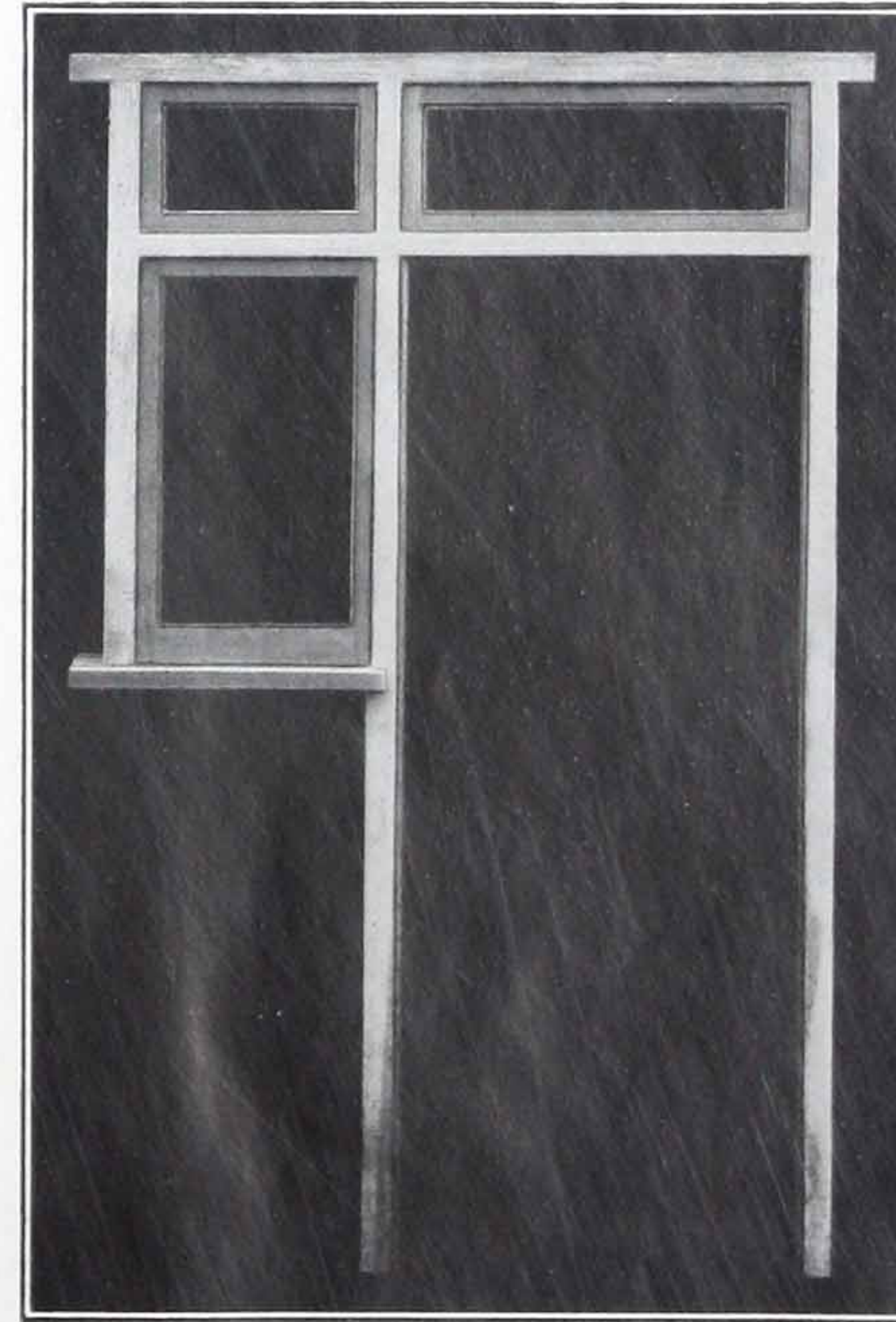
Height from bottom of Frame to under Cill 3' 3 $\frac{3}{4}$ "      Glass line 3' 8 $\frac{5}{8}$ "

Prepared for 2" 6' 8"  $\times$  2' 8" Door to open inwards.

When ordering Single Combined Frame, state on which side (looking at Frame from outside) Sidelight is required.

"STORMPROOF" SPECIFICATION :

Door Jambs 3" $\times$ 4"	Transome 3" $\times$ 4"	Head 2 $\frac{1}{2}$ " $\times$ 4"	Window Jambs 2 $\frac{1}{2}$ " $\times$ 4"	Mullions 3" $\times$ 4"	Pitch Pine Cill 3" $\times$ 6"
1" $\times$ 2" Projecting Shields on Head and Transome				2" Lights	



ST/2T

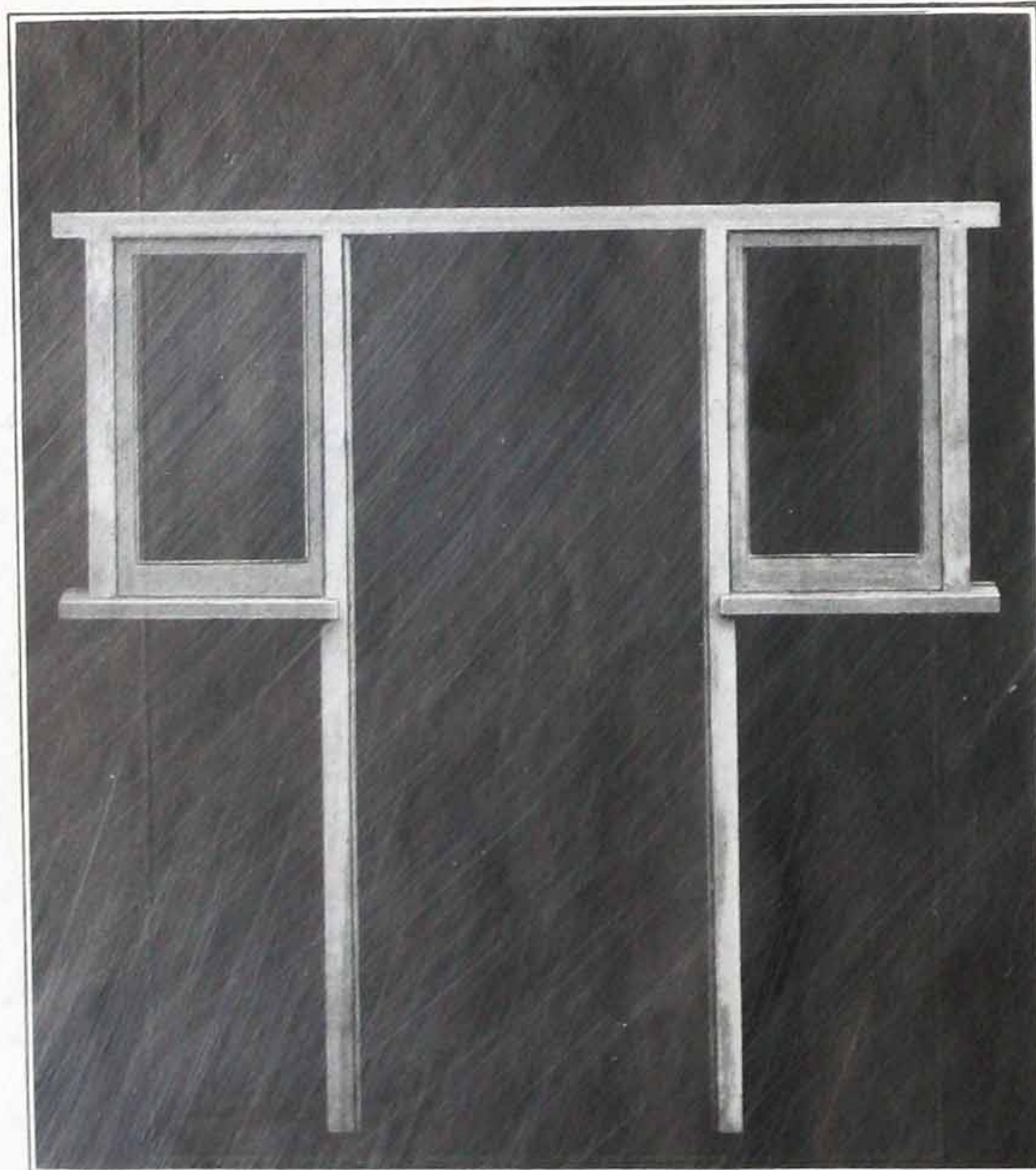
Single Combined Frame, with Transome  
 Overall size 8' 0"  $\times$  4' 10 $\frac{1}{4}$ " Sidelight 4' 8 $\frac{1}{4}$ "  $\times$  1' 9 $\frac{3}{4}$ "

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## DOUBLE COMBINED DOOR FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



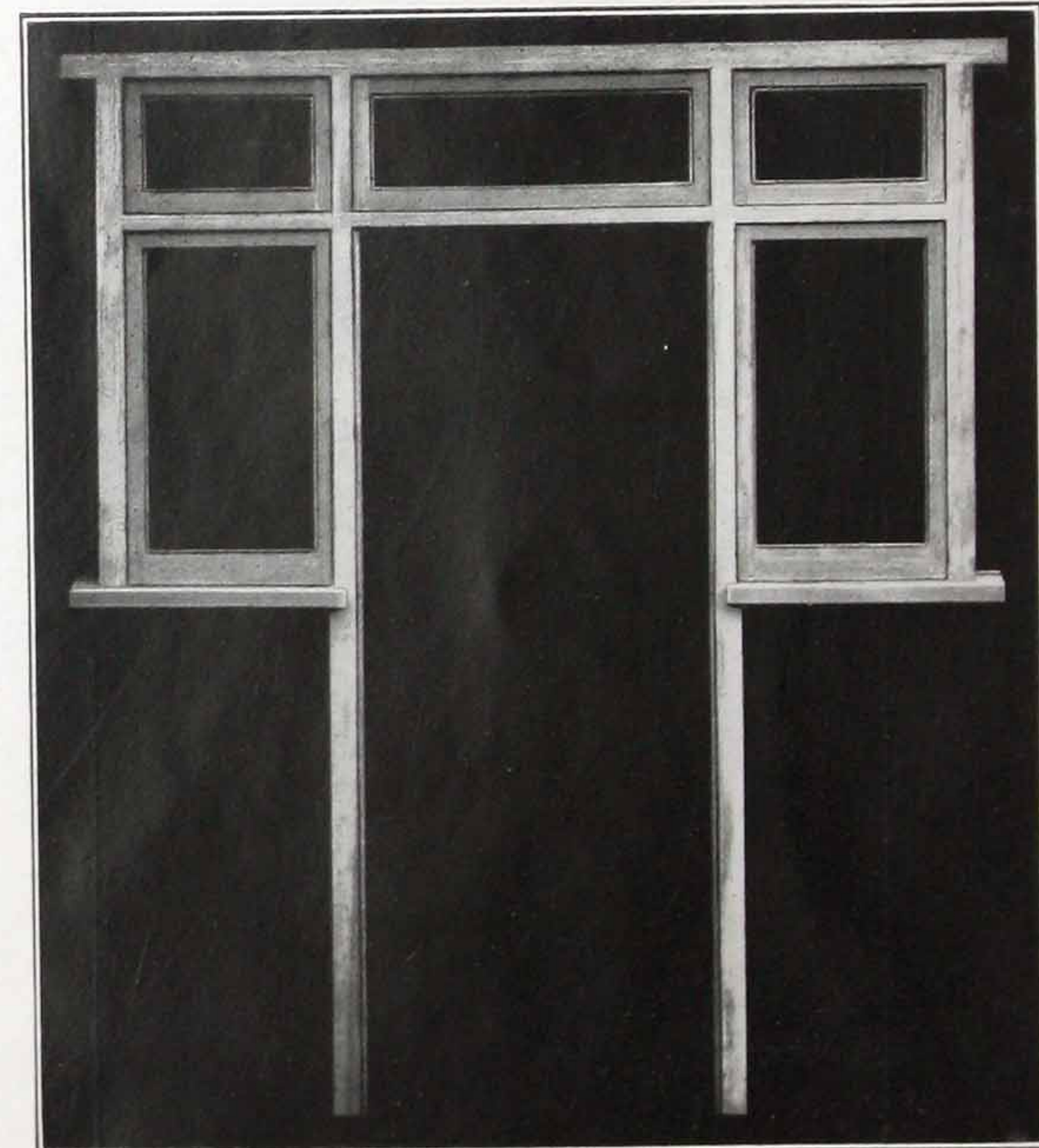
ST/3

Double Combined Frame, no Transome

Overall size 6' 9 $\frac{1}{4}$ "  $\times$  6' 8"      Sidelights 3' 6"  $\times$  1' 9 $\frac{1}{4}$ "

Height from bottom of Frame to under Cill 3' 3 $\frac{1}{4}$ "

Prepared for 2" 6' 8"  $\times$  2' 8" Door to open inwards.



ST/3T

Double Combined Frame, with Transome

Overall size 8' 0"  $\times$  6' 8"      Sidelights 4' 8 $\frac{1}{4}$ "  $\times$  1' 9 $\frac{1}{4}$ "

Glass line 3' 8 $\frac{5}{8}$ "

"STORMPROOF" SPECIFICATION :

Door Jambs  
3"  $\times$  4"

Transome  
3"  $\times$  4"

Head  
2 $\frac{1}{2}$ "  $\times$  4"

Window Jambs  
2 $\frac{1}{2}$ "  $\times$  4"

Mullions  
3"  $\times$  4"

Pitch Pine Cill  
3"  $\times$  6"

1"  $\times$  2" Projecting Shields on Head and Transome

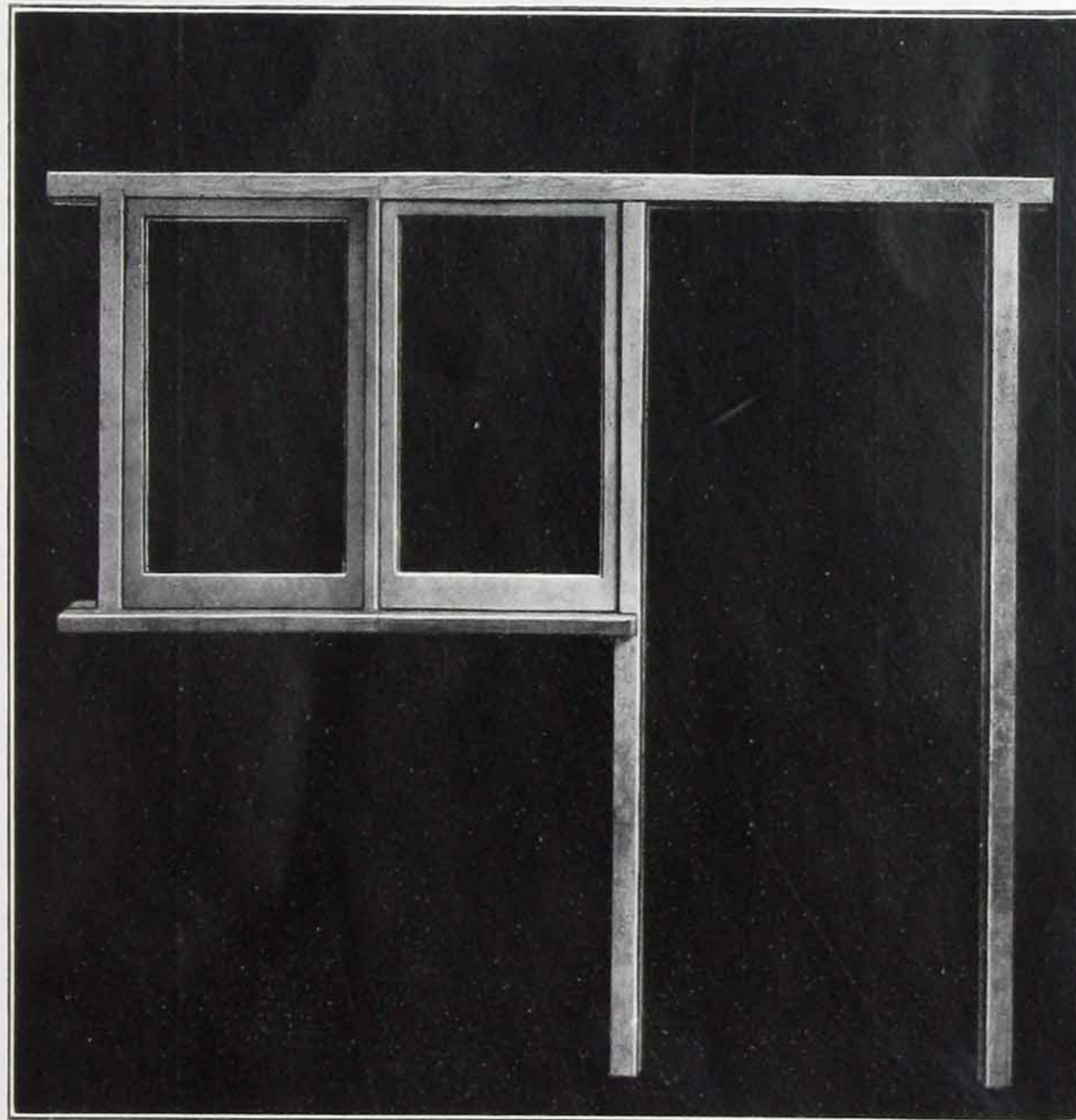
2" Lights

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## SINGLE COMBINED DOOR FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/4

Single Combined Frame, no Transome

Overall size 6' 9 $\frac{1}{4}$ "  $\times$  6' 8"    Sidelight 3' 6"  $\times$  3' 7 $\frac{3}{8}$ "

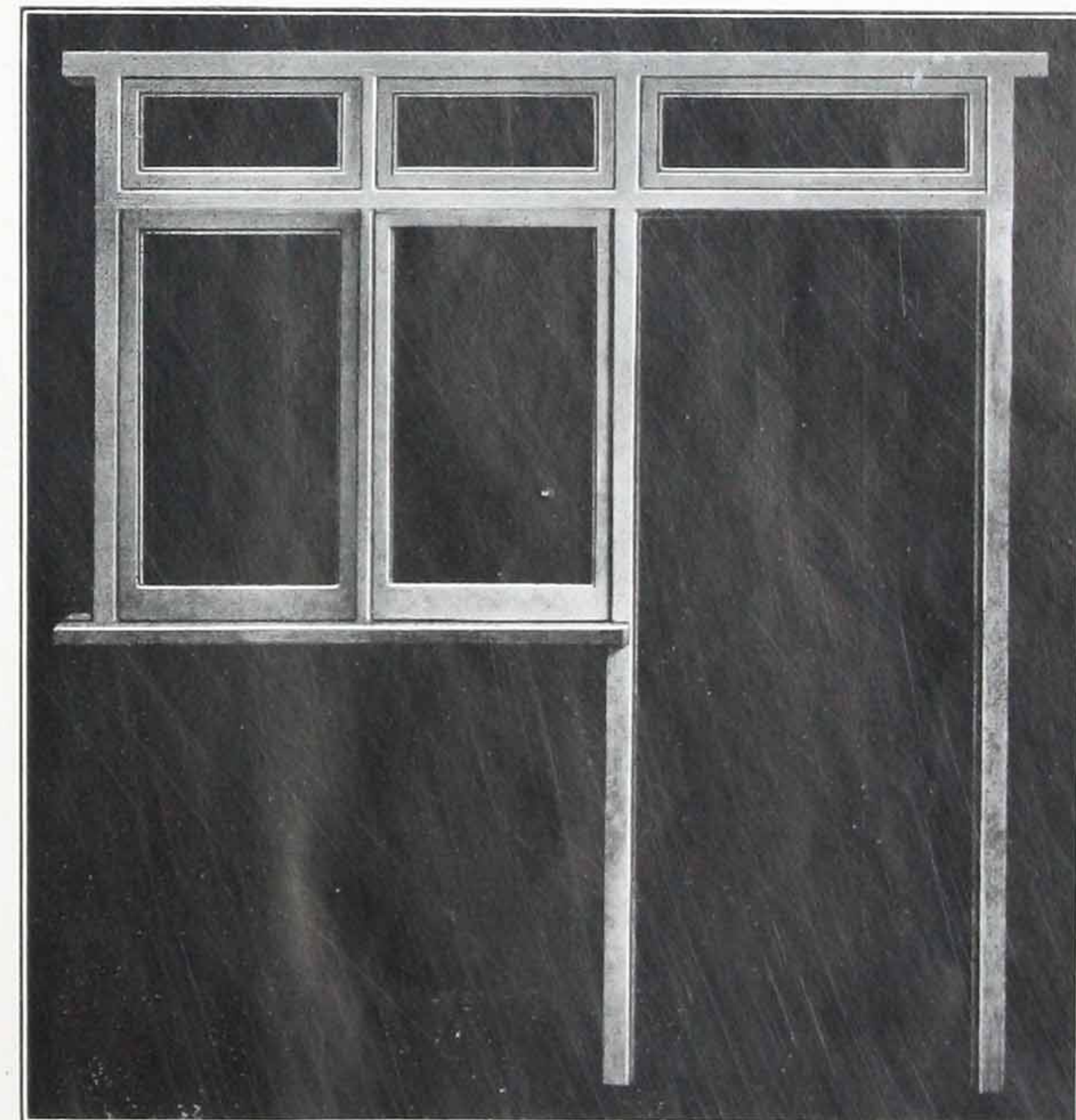
Height from bottom of Frame to under Cill 3' 3 $\frac{1}{4}$ "

Glass line 3' 8 $\frac{5}{8}$ "

Prepared for 2' 6' 8"  $\times$  2' 8" Door to open inwards.

When ordering Single Combined Frame, state on which side (looking at Frame from outside) Sidelight is required.

<p>"STORMPROOF" SPECIFICATION :</p>	Door Jambs	Transome	Head	Window Jambs	Mullions	Pitch Pine Cill
	3" $\times$ 4"	3" $\times$ 4"	2 $\frac{1}{2}$ " $\times$ 4"	2 $\frac{1}{2}$ " $\times$ 4"	3" $\times$ 4"	3" $\times$ 6"
	1" $\times$ 2" Projecting Shields on Head and Transome				2" Lights	



ST/4T

Single Combined Frame, with Transome

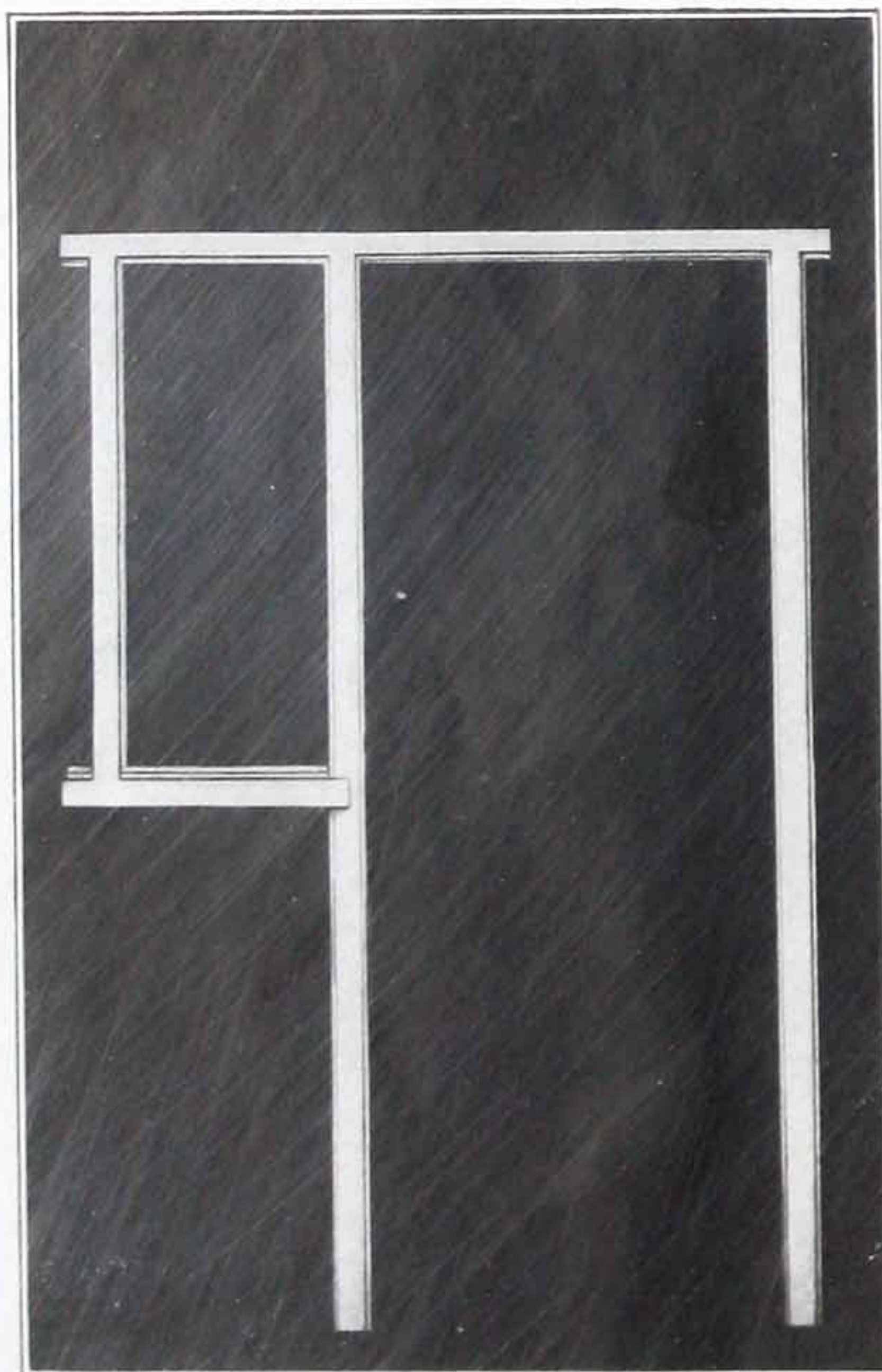
Overall size 8' 0"  $\times$  6' 8"    Sidelights 4' 8 $\frac{1}{4}$ "  $\times$  3' 7 $\frac{3}{8}$ "

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## SINGLE COMBINED DOOR FRAMES

Prepared for Solid Glazing with Beads to Sidelight and Fanlight—Standard Specification



S/6

Single Combined Frame, no Transome.

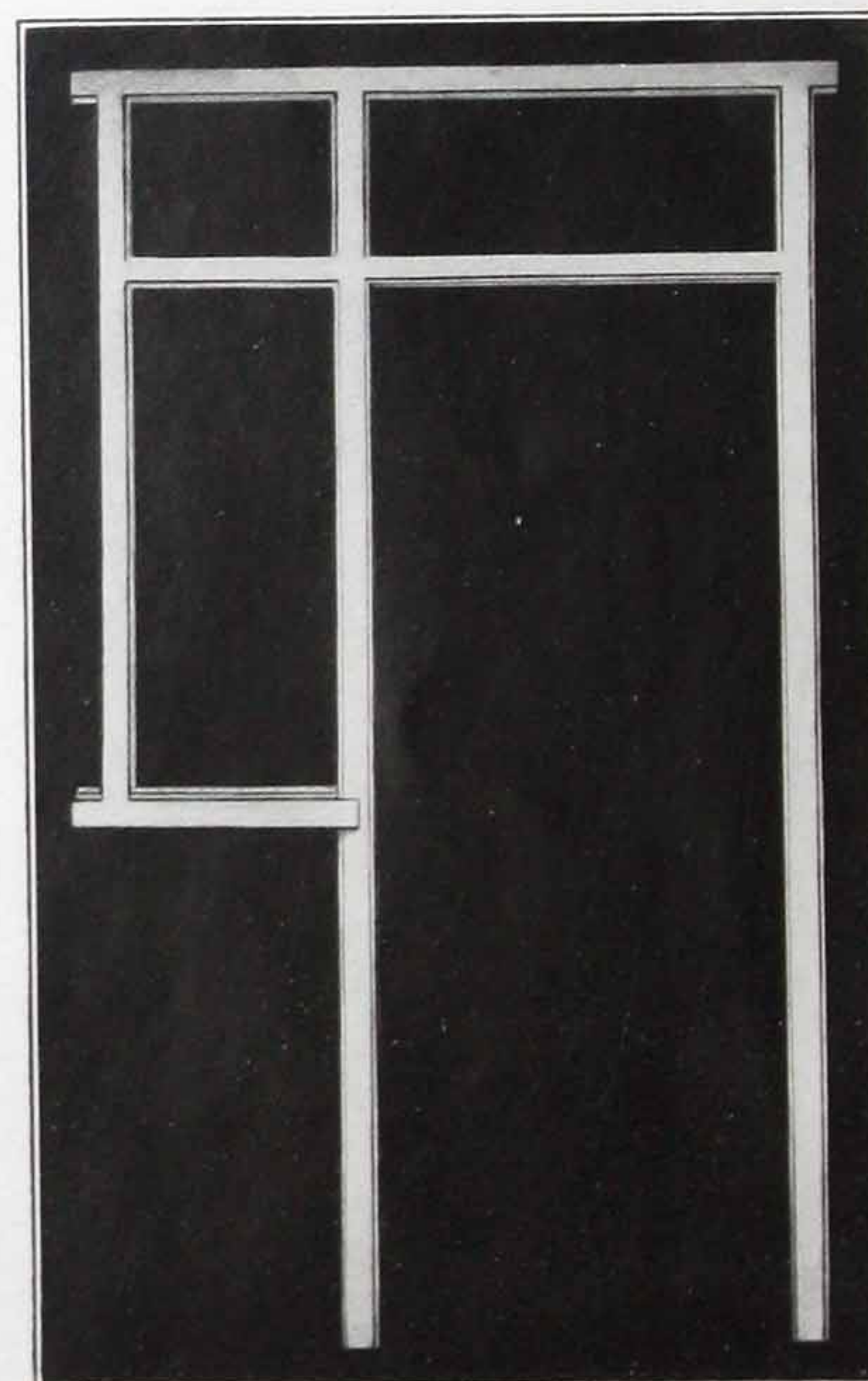
Overall size 6' 9 $\frac{3}{4}$ "  $\times$  4' 6 $\frac{1}{4}$ " Sidelight 3' 4"  $\times$  1' 5 $\frac{3}{4}$ "

Height from bottom of Frame to under Cill 3' 5 $\frac{3}{4}$ "

Prepared for 2' 6" 8"  $\times$  2' 8" Door to open inwards

When ordering Single Combined Frame, state on which side (looking at Frame from outside) Sidelight is required

STANDARD SPECIFICATION :	Door Jambs 3" $\times$ 4"	Transome 3" $\times$ 4"	Head 2 $\frac{1}{2}$ " $\times$ 4"	Window Jamb 2 $\frac{1}{2}$ " $\times$ 4"	Mullion 3" $\times$ 4"	Pitch Pine Cill 3" $\times$ 6"
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S/6T

Single Combined Frame, with Transome.

Overall size 8' 0"  $\times$  4' 6 $\frac{1}{4}$ " Sidelight 4' 6 $\frac{1}{4}$ "  $\times$  1' 5 $\frac{3}{4}$ "

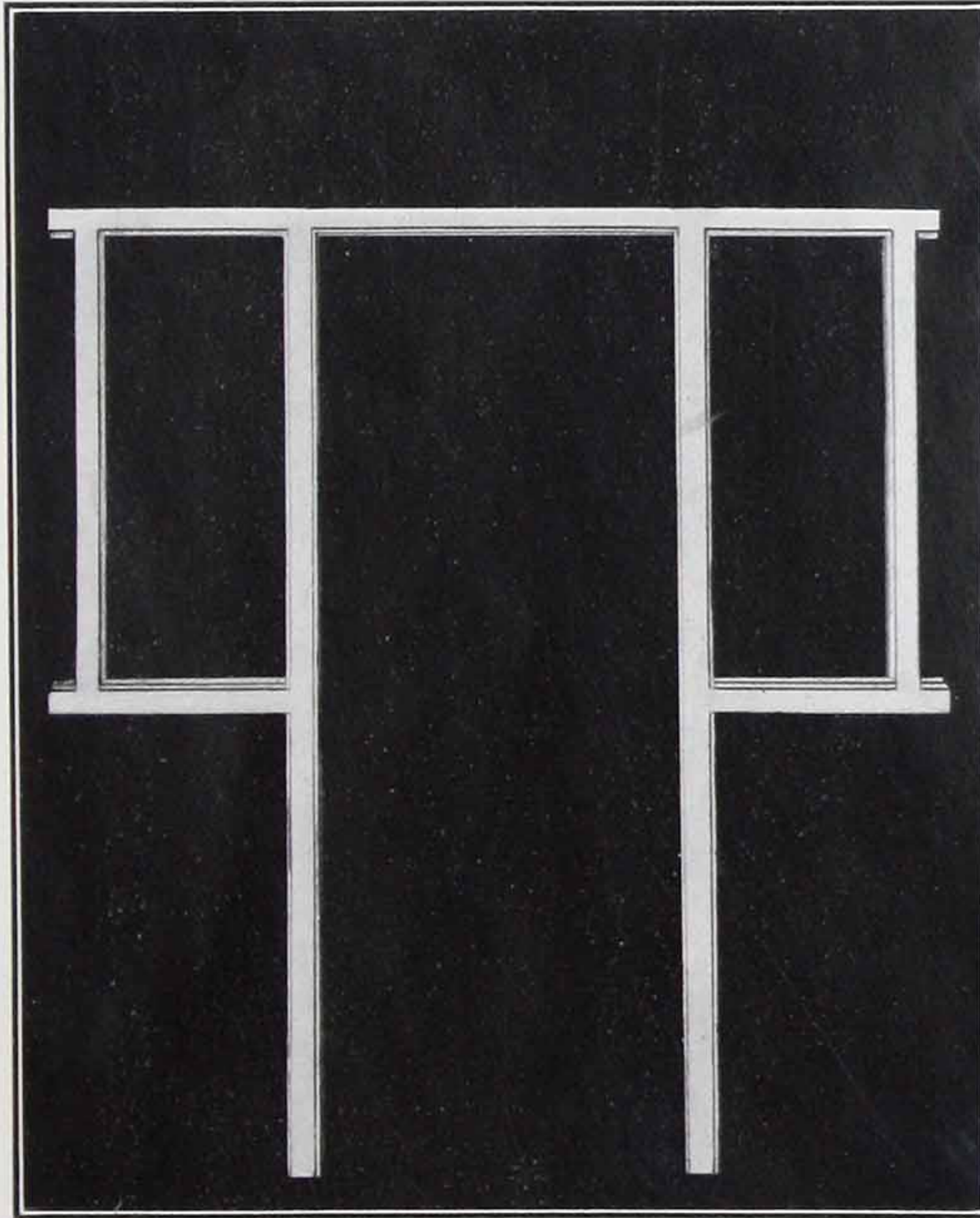
Glass line 3' 8 $\frac{3}{8}$ "

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## DOUBLE COMBINED OR VESTIBULE FRAMES

Prepared for Solid Glazing with Beads to Sidelights and Fanlights.—Standard Specification



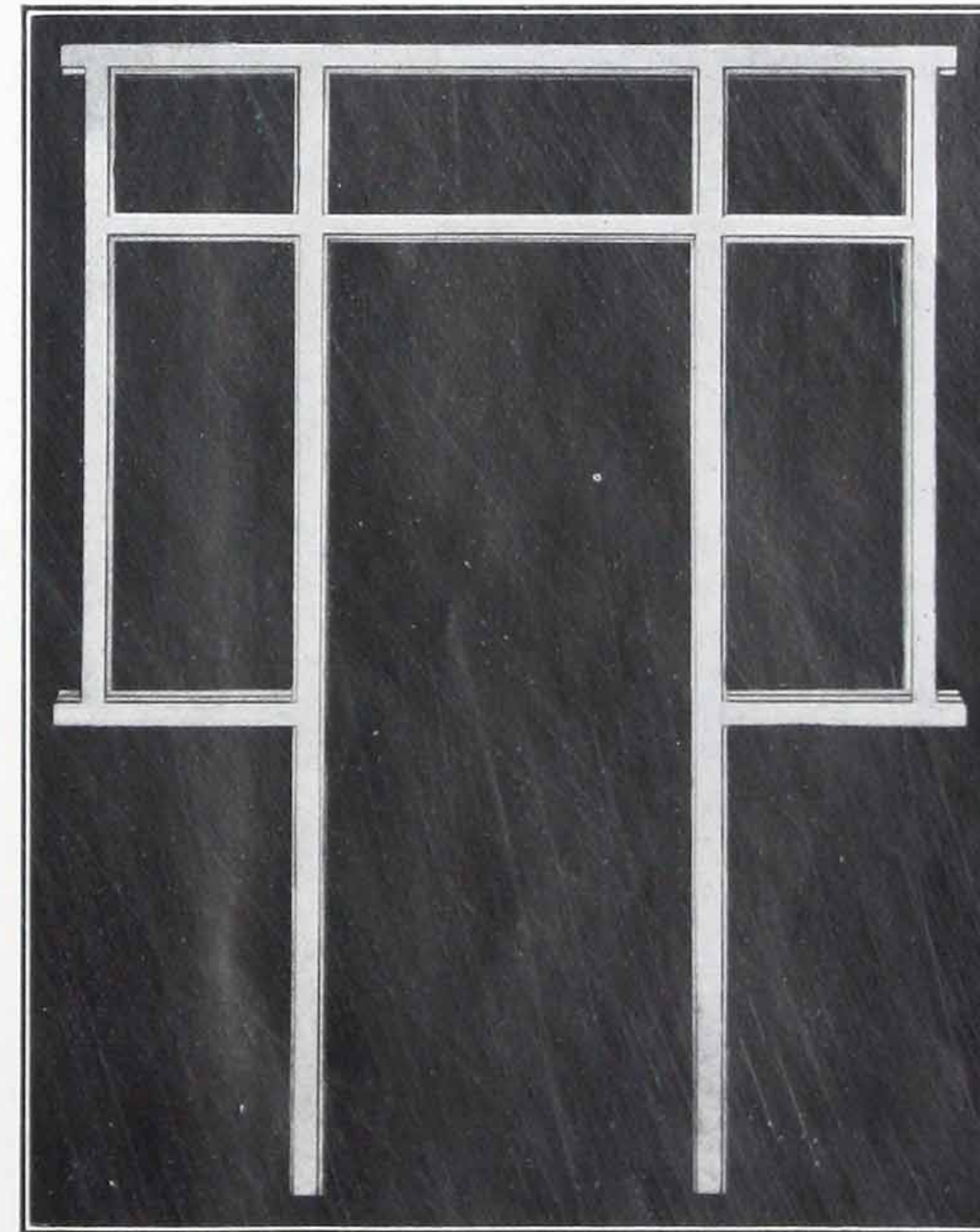
S/7

Vestibule Frame, no Transome

Overall size 6' 9 $\frac{3}{4}$ "  $\times$  6' 0"    Sidelights 3' 4"  $\times$  1' 5 $\frac{3}{4}$ "

Height from bottom of Frame to under Cill 3' 5 $\frac{3}{4}$ "

Prepared for 2" 6' 8"  $\times$  2' 8" Door to open inwards



S/7T

Vestibule Frame, with Transome

Overall size 8' 0"  $\times$  6' 0"    Sidelights 4' 6 $\frac{1}{4}$ "  $\times$  1' 5 $\frac{3}{4}$ "

Glass line 3' 8 $\frac{5}{8}$ "

STANDARD SPECIFICATION :

Door Jambs  
3"  $\times$  4"

Transome  
3"  $\times$  4"

Head  
2 $\frac{1}{2}$ "  $\times$  4"

Window Jambs  
2 $\frac{1}{2}$ "  $\times$  4"

Mullion  
3"  $\times$  4"

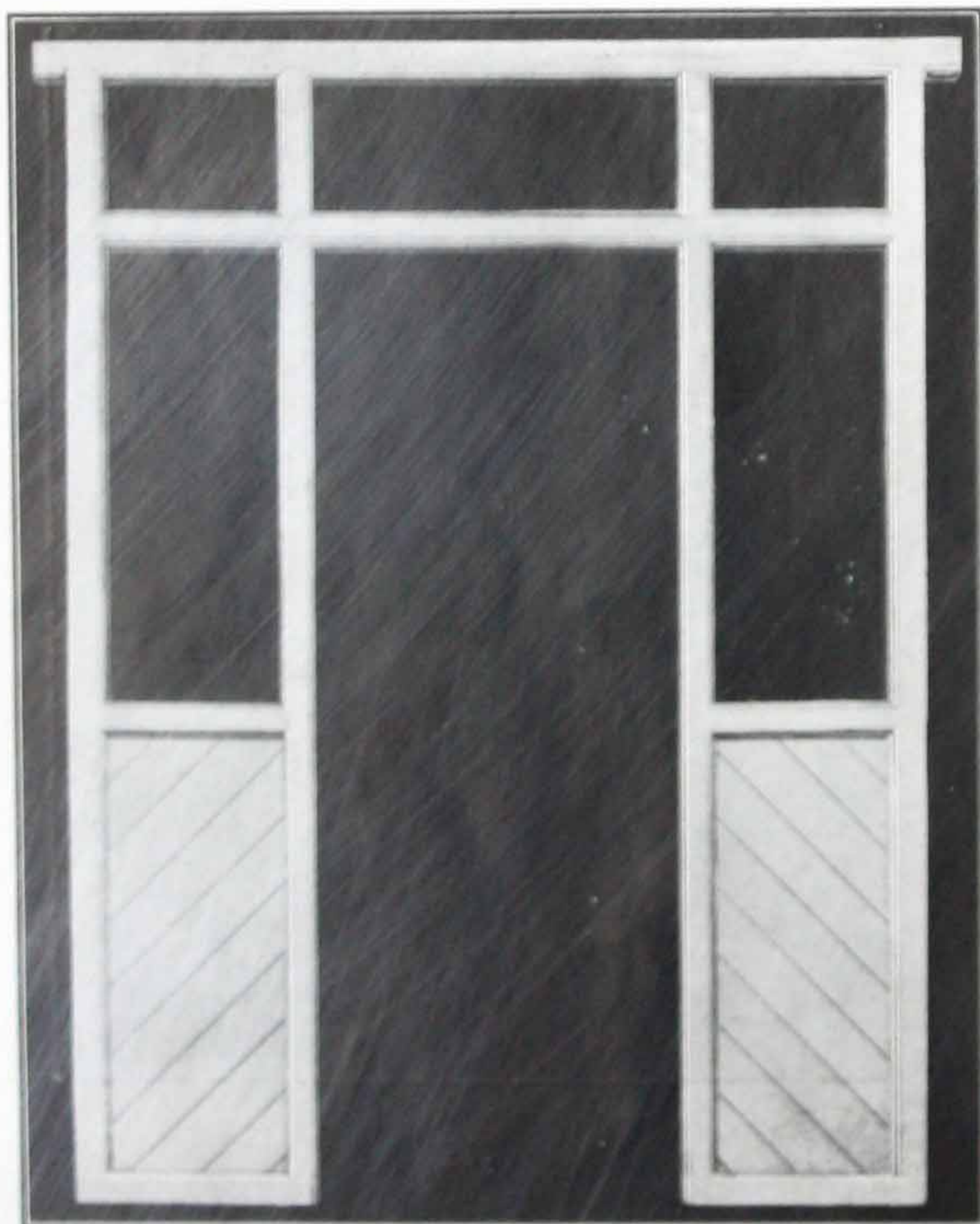
Pitch Pine Cill  
3"  $\times$  6"

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## VESTIBULE FRAMES

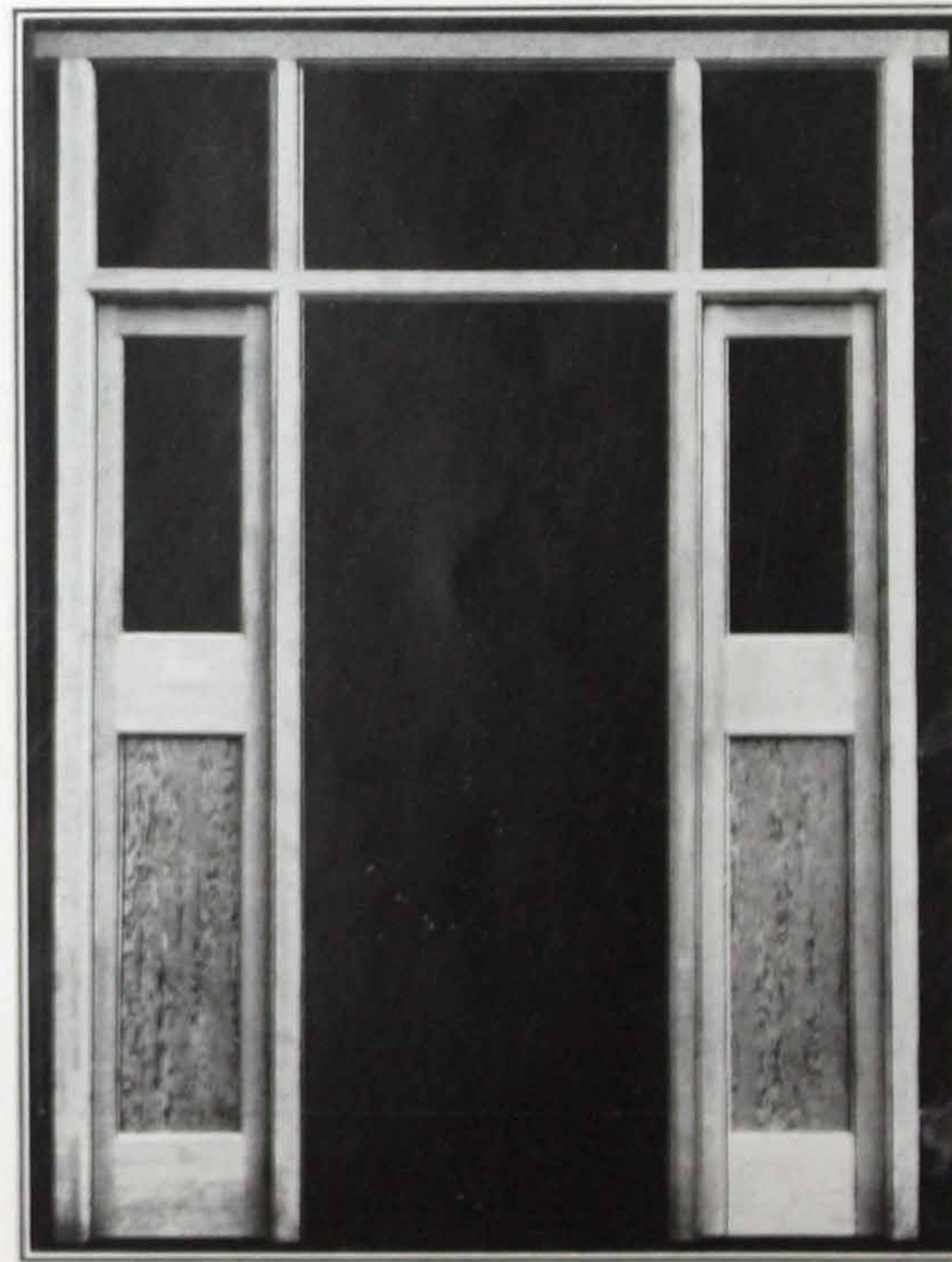
Prepared for Solid Glazing with Beads to Sidelights and Fanlights.—Standard Specification



S/5T  
 Vestibule Frame, with Transome.  
 Overall size  
 8' 0" × 6' 0"

1" Matchboard Panels      Glass Line 3' 2½"  
 Prepared for 2' 6' 8" × 2' 8" Door to open inwards

STANDARD SPECIFICATION:      Door Jambs      3" × 4"



S/10T  
 Vestibule Frame, with Transome.  
 Overall sizes

8' 0" × 6' 0"      8' 6" × 6' 0"  
 8' 0" × 6' 6"      8' 6" × 6' 6"  
 2" Sidelights.      Plywood Panels.      Glass Line 4' 4½"  
 Prepared for 2' 6' 8" × 2' 8" Door to open inwards

Mullions      Head      Wall Jambs  
 3" × 4"      2½" × 4"      2½" × 4"

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## VESTIBULE FRAMES

Prepared for Solid Glazing, with Beads to Sidelight and Fanlight.—Standard Specification



S/13T

Vestibule Frame, with Transome

Overall size 8' 0" × 6' 0"  
 „ 8' 0" × 6' 6"

2" Side Framing with 1" Raised Panels. Glass Line 3' 8 $\frac{5}{8}$ "

Prepared for 2" 6' 8" × 2' 8" Door to open inwards



S/14T

Vestibule Frame, with Transome

Overall size 8' 3" × 6' 0"  
 „ 8' 3" × 6' 6"

STANDARD SPECIFICATION:

Door Jambs  
3" × 4"

Transome  
3" × 4"

Mullions  
3" × 4"

Head  
2 $\frac{1}{2}$ " × 4"

Wall Jambs  
2 $\frac{1}{2}$ " × 4"

Oak Threshold  
3" × 6"

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## FRENCH FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/17

French Frame, no Transome

Overall size 6' 11 $\frac{3}{4}$ "  $\times$  7' 8 $\frac{1}{2}$ " Sidelights 4' 0"  $\times$  1' 9 $\frac{1}{4}$ "  
 Height from under Threshold to under Cill of Sidelights 2' 11 $\frac{3}{4}$ "  
 Prepared for Pair "STORMPROOF" Rebated 2" 6' 8"  $\times$  3' 9" Doors to open outwards.

"STORMPROOF" SPECIFICATION :

Door Jambs 3" $\times$ 4"	Transome 3" $\times$ 4"	Head 2 $\frac{1}{2}$ " $\times$ 4"	Window Jambs 2 $\frac{1}{2}$ " $\times$ 4"	Mullions 3" $\times$ 4"	Pitch Pine Cill 3" $\times$ 6"	Oak Threshold 3" $\times$ 6"
1" $\times$ 2" Projecting Shields on Heads and Transomes				2" Lights		



ST/17T

With Transome

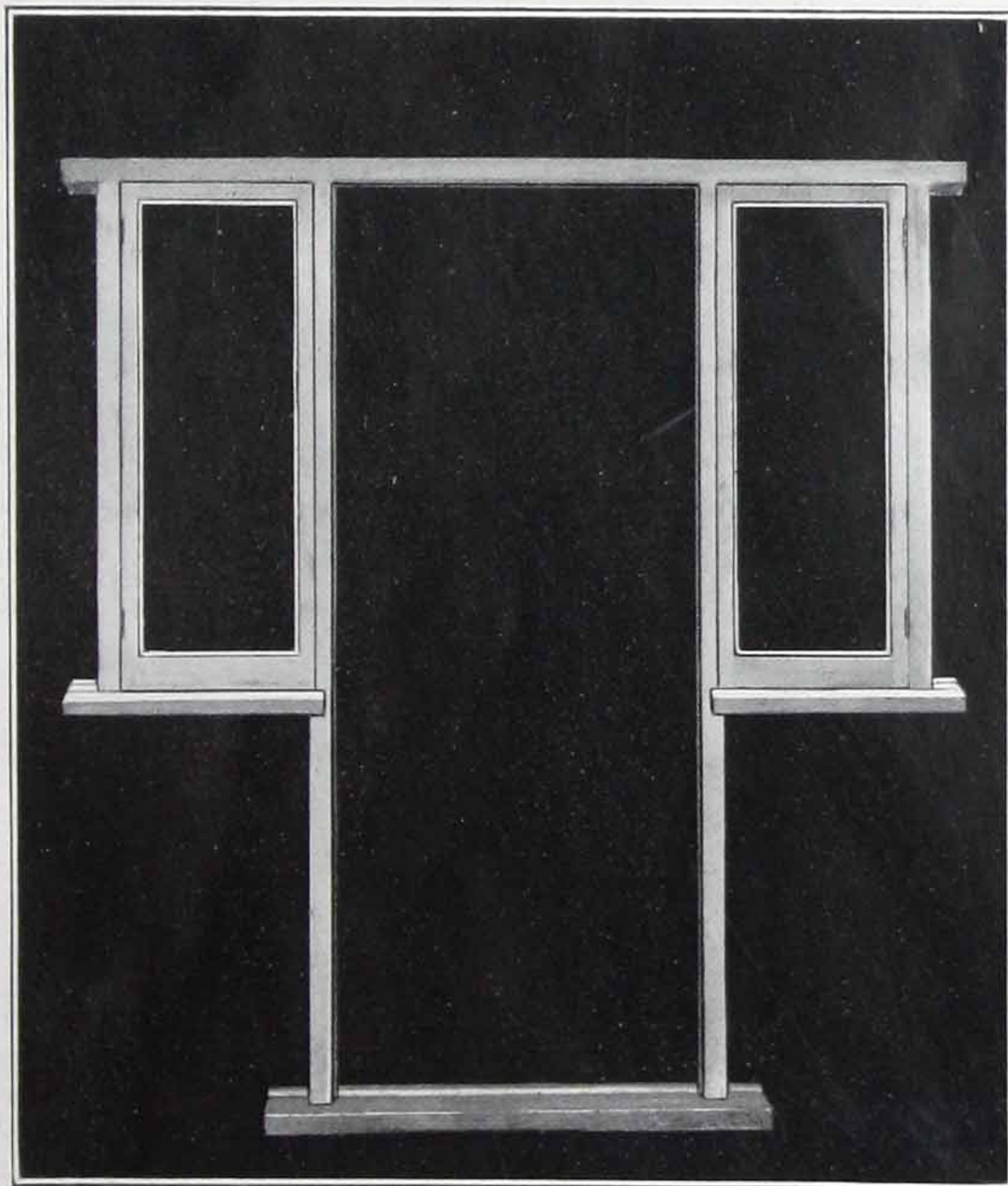
Overall size 8' 2"  $\times$  7' 8 $\frac{1}{2}$ " Sidelights 5' 2 $\frac{1}{4}$ "  $\times$  1' 9 $\frac{1}{4}$ "  
 Glass line from under Door Cill 3' 4 $\frac{1}{4}$ " Glass line 3' 2 $\frac{3}{8}$ "  
 Doors not included unless specially ordered.

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## FRENCH FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION

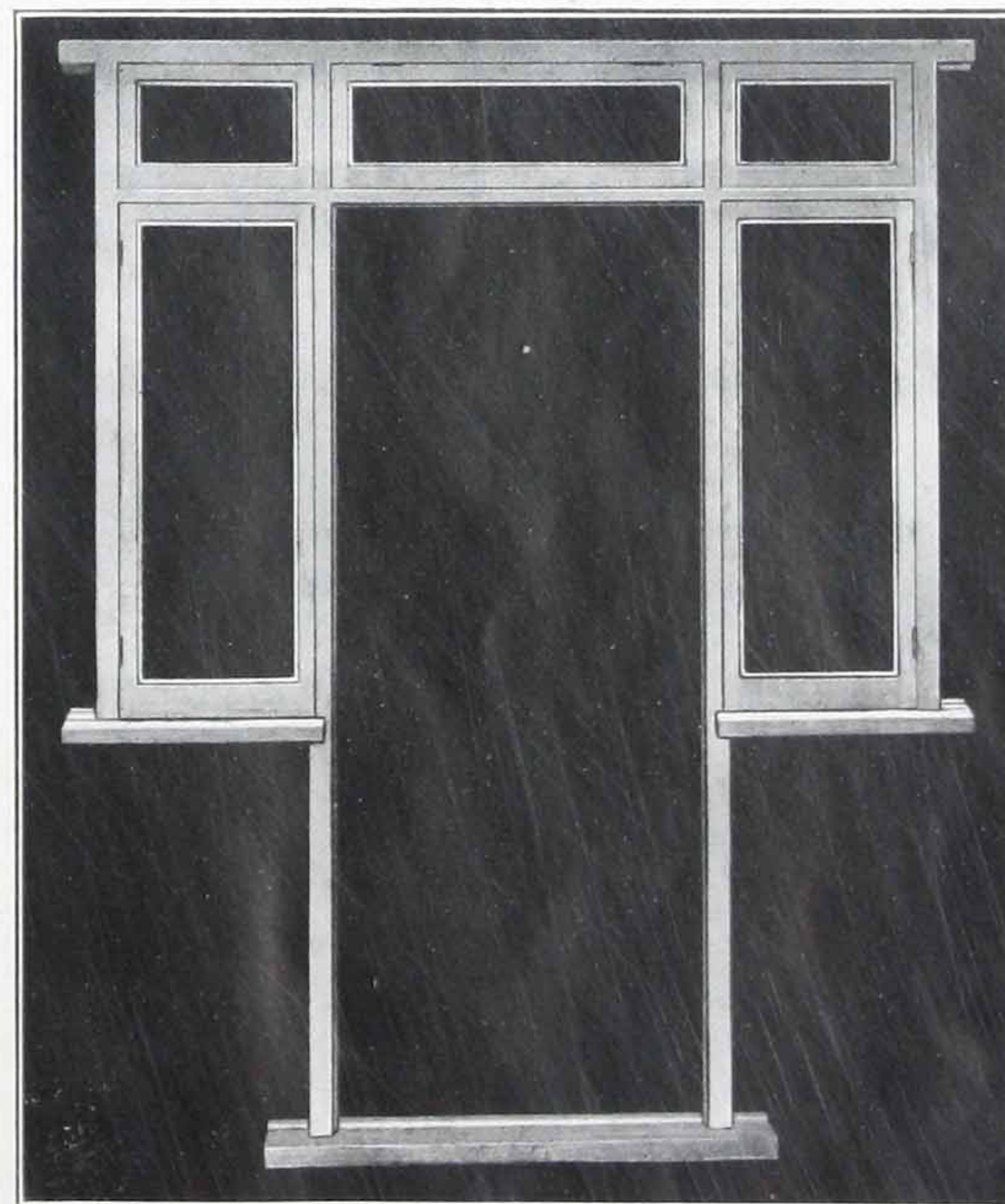


ST/11

French Frame, no Transome.

Overall size  $6' 11\frac{3}{4}" \times 6' 7\frac{3}{8}"$  Sidelights  $4' 0" \times 1' 9\frac{3}{4}"$

Height from under Threshold to under Cill of Sidelights  $2' 11\frac{3}{4}"$



ST/11T

French Frame, with Transome.

Overall size  $8' 2" \times 6' 7\frac{3}{8}"$  Sidelights  $5' 2\frac{1}{4}" \times 1' 9\frac{3}{4}"$

Glass line from under Door Cill  $3' 4\frac{3}{4}"$  Glass line of Door  $3' 2\frac{3}{8}"$

Prepared for "STORMPROOF" Rebated  $2" 6' 8" \times 2' 8"$  Door to open outwards.

"STORMPROOF" SPECIFICATION:	Door Jambs	Transome	Head	Window Jambs	Mullions	Pitch Pine Cill	Oak Threshold
	$3" \times 4"$	$3" \times 4"$	$2\frac{1}{2}" \times 4"$	$2\frac{1}{2}" \times 4"$	$3" \times 4"$	$3" \times 6"$	$3" \times 6"$
	$1" \times 2"$ Projecting Shields on Heads and Transomes.				2" Lights.		

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## FRENCH FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/12

French Frame, no Transome.

Overall size 6' 11 $\frac{3}{4}$ "  $\times$  7' 2 $\frac{7}{8}$ "

Prepared for "STORMPROOF" Rebated 2" 6' 8"  $\times$  3' 9" Doors to open outwards.

Doors not included unless specially ordered.

"STORMPROOF" SPECIFICATION:

Door Jambs

3"  $\times$  4"

Transome

3"  $\times$  4"

Head

2 $\frac{1}{2}$ "  $\times$  4"

Wall Jambs

2 $\frac{1}{2}$ "  $\times$  4"

Mullions

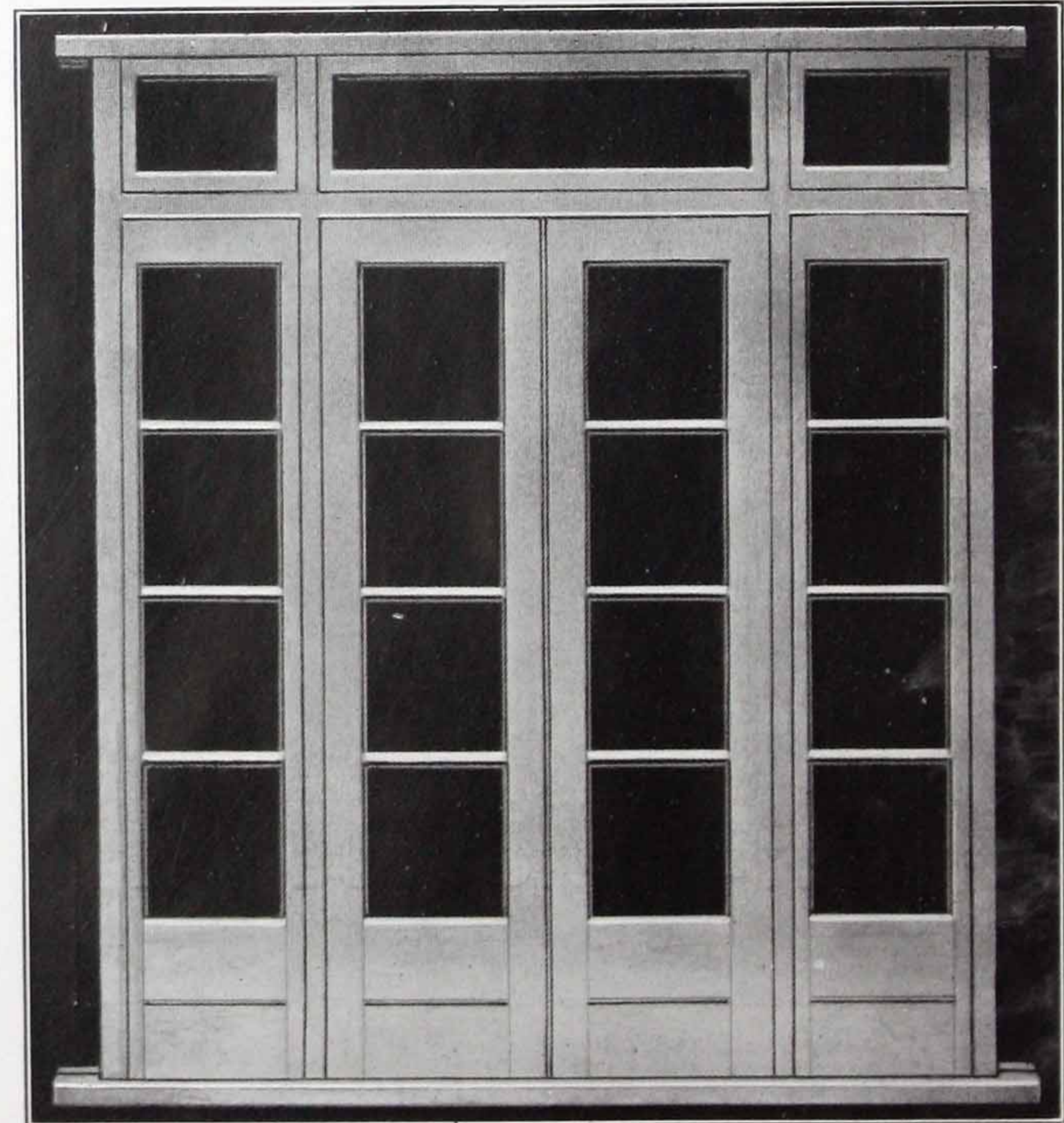
3"  $\times$  4"

Oak Threshold

3"  $\times$  6"

1"  $\times$  2" Projecting Shields on Head and Transome

2" Lights



ST/12T

French Frame, with Transome.

Overall size 8' 2"  $\times$  7' 2 $\frac{7}{8}$ "

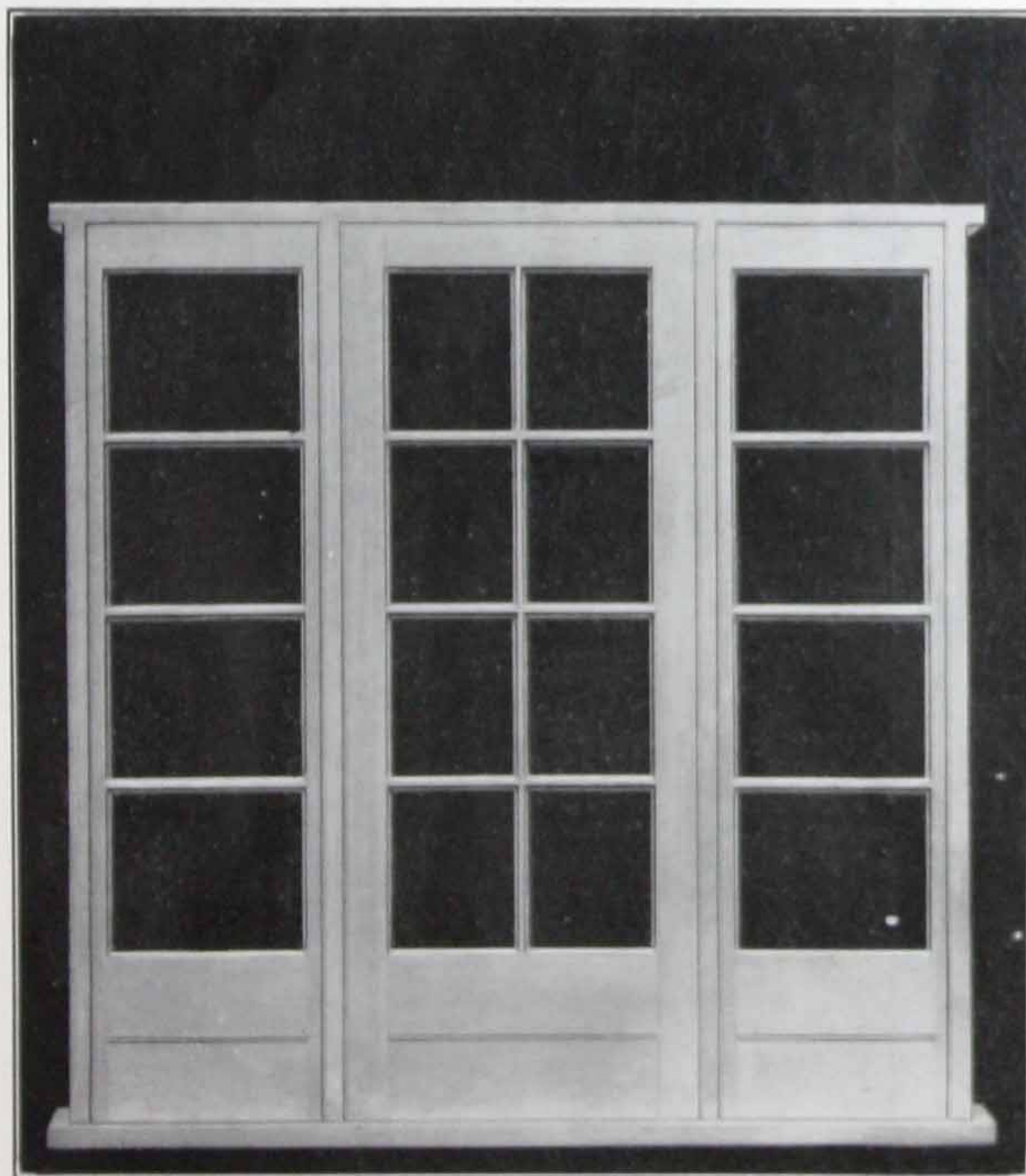
For Door to match see S<sup>B</sup>K Door No. 112/ST.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## FRENCH FRAMES

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/15

French Frame, no Transome.

Overall size 6' 11 $\frac{1}{4}$ "  $\times$  6' 1 $\frac{1}{4}$ "

Prepared for "STORMPROOF" Rebated 2" 6' 8"  $\times$  2' 8" Door to open outwards.

Doors not included unless specially ordered.

<p>"STORMPROOF" SPECIFICATION:</p>	Door Jambs	Transome	Head	Wall Jambs	Mullions	Oak Threshold
	3" $\times$ 4"	3" $\times$ 4"	2 $\frac{1}{2}$ " $\times$ 4"	2 $\frac{1}{2}$ " $\times$ 4"	3" $\times$ 4"	3" $\times$ 6"
	1" $\times$ 2" Projecting Shields on Head and Transome.			2" Lights.		



ST/15T

French Frame, with Transome.

Overall size 8' 2"  $\times$  6' 1 $\frac{1}{4}$ "

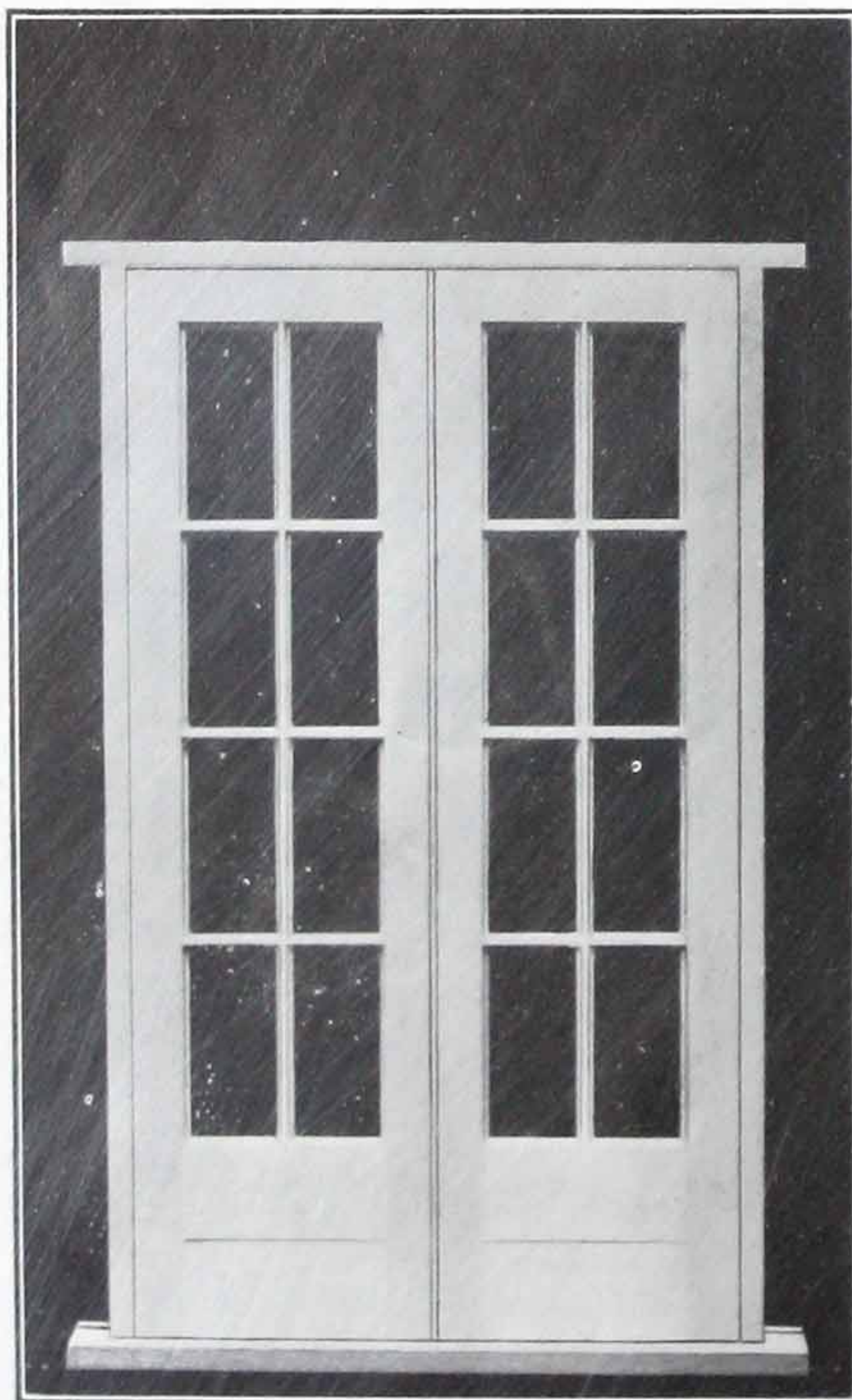
For Door to match see ENJO No. 7/ST.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## FRENCH FRAMES

With 2" Casement Lights—" **STORMPROOF** " SPECIFICATION



ST/16

French Frame, no Transome

Overall size 6' 11 $\frac{3}{4}$ "  $\times$  4' 0"

Prepared for Pair " **STORMPROOF** " Rebated 2" 6' 8"  $\times$  3' 9" Doors to open outwards.

Doors not included unless specially ordered.

" **STORMPROOF** " SPECIFICATION :

Wall Jambs

2 $\frac{1}{2}$ "  $\times$  4"

1"  $\times$  2"

Transome

3"  $\times$  4"

Projecting Shield on Head and Transome

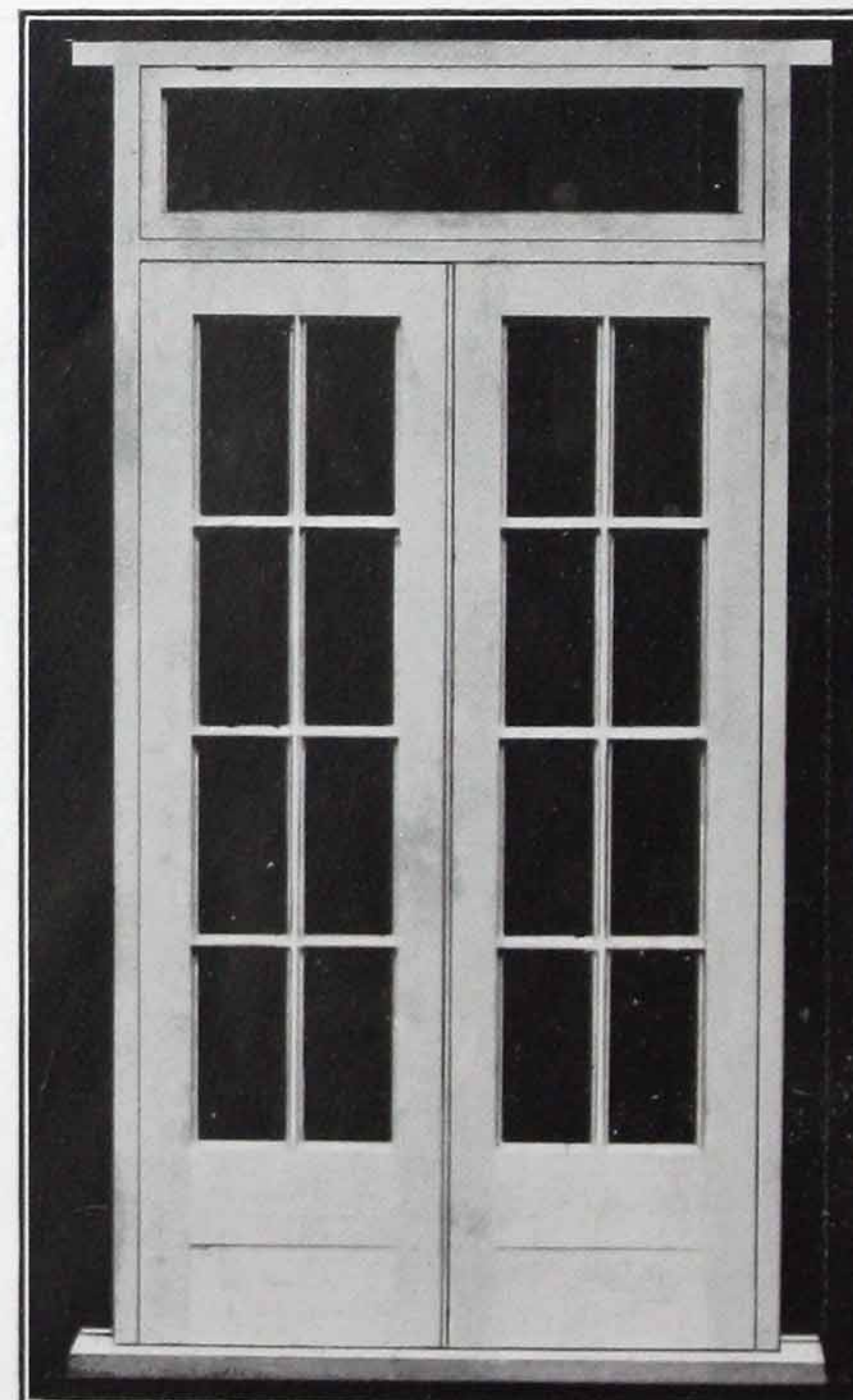
Head

2 $\frac{1}{2}$ "  $\times$  4"

Oak Threshold

3"  $\times$  6"

2" Lights



ST/16T

French Frame, with Transome

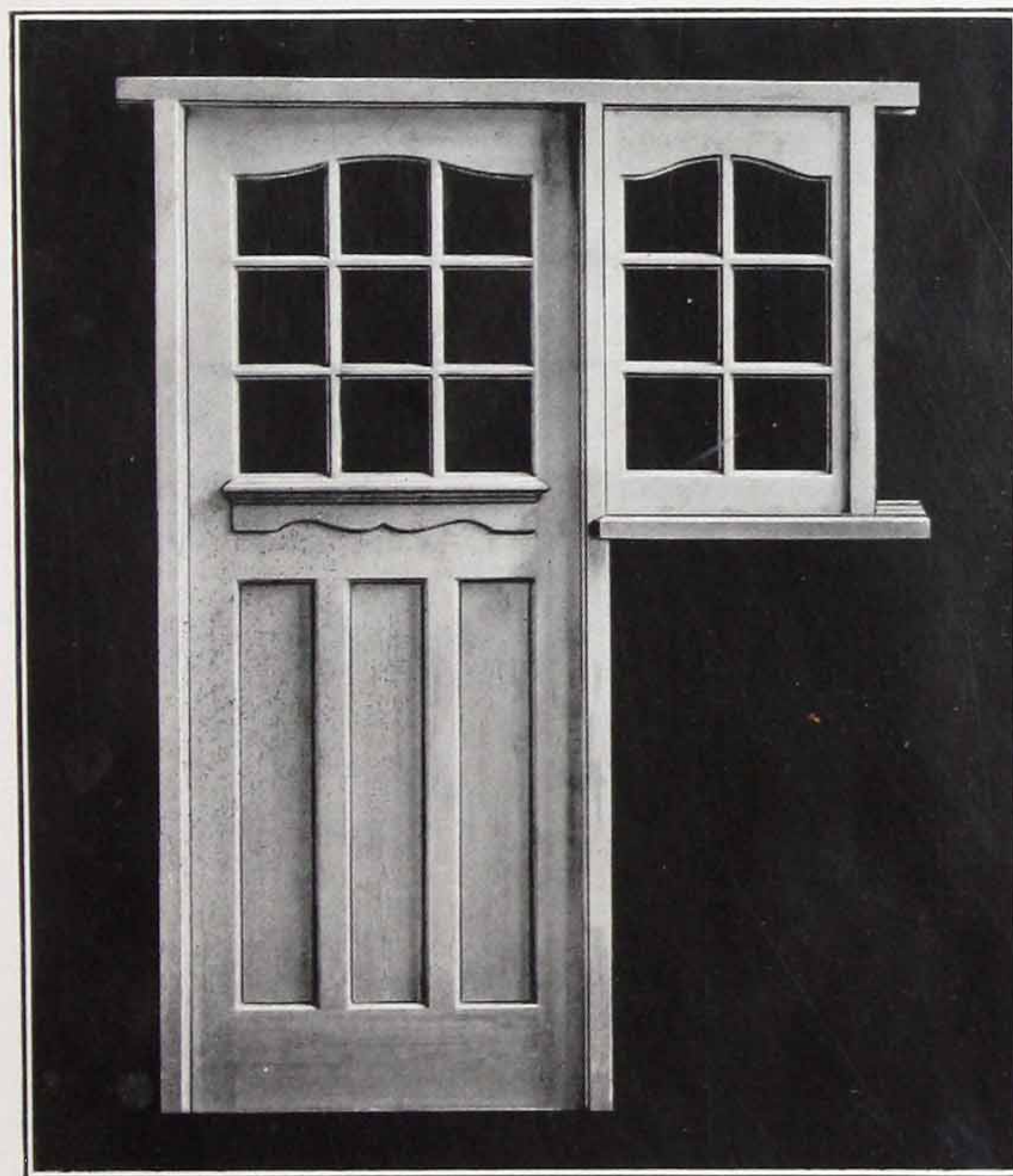
Overall size 8' 2"  $\times$  4' 0"

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## SINGLE AND DOUBLE COMBINED FRAMES

With 1 $\frac{3}{4}$ " Casement Lights—Standard Specification



S/8

Single Combined Frame, no Transome.

Overall size 6' 9 $\frac{1}{4}$ "  $\times$  4' 9" Sidelight 2' 10 $\frac{1}{8}$ "  $\times$  1' 8 $\frac{1}{4}$ "

Height from bottom of Frame to under Cill 3' 11 $\frac{5}{8}$ "

Prepared for 2" 6' 8"  $\times$  2' 8" Door to open inwards.

Door not included unless specially ordered

When ordering Single Combined Frame, state on which side (looking at Frame from outside) Sidelight is required.

STANDARD SPECIFICATION:	Door Jambs 3" $\times$ 4"	Head 2 $\frac{1}{2}$ " $\times$ 4"	Window Jambs 2 $\frac{1}{2}$ " $\times$ 4"	Pitch Pine Cill 3" $\times$ 6"
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S/9

Double Combined Frame, no Transome.

Overall size 6' 9 $\frac{1}{4}$ "  $\times$  6' 5 $\frac{3}{8}$ " Sidelights 2' 10 $\frac{1}{8}$ "  $\times$  1' 8 $\frac{1}{4}$ "

Glass line 4' 4 $\frac{1}{2}$ "

For Door to match Sidelights see S<sup>B</sup>K Door No. 107.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## **“STORMPROOF” WOOD CASEMENTS**

(Patent Nos. 304,908 and 343,366)

**CONSTRUCTION OF FRAMES.** Morticed and tenoned, **wedged and pinned**, water-proof glued and nailed frames. The lip running ALL ROUND the light covers the joint between the frame and light and keeps out the strongest wind. The grooves in the light and the framing repel the capillary action of driving rain. There is a clearance of  $\frac{1}{8}$ " between the lights and the frame, this allows the light to swell without binding in the frame. Should any shrinkage take place in the light the joint between the frame and light is still covered by the lip. The shields effectively prevent any water running down the face of the frame and finding its way into the top of the lights. Handrail bolts to joint bay Cills. Solid Mullions and Corner Posts, obviating all possibility of unsightly open joints. All Bays assembled in specially efficient manner, making for exceptional robustness.

**CONSTRUCTION OF LIGHTS.** Patent double slot, tenoned, waterproof glued and sherardized pinned joints to all Lights. This joint is at least three times as strong as the usual sash joint and is almost unbreakable.

**HARDWARE.** All hinges, screws and pins are sherardized, cannot rust if neglected. Registered-design butts to all opening lights. Approved patent Easy-Cleaning Hinges fitted if required.

The introduction of **“STORMPROOF”** Windows marked an epoch in the development of the Building Industry and the constantly increasing demand is ample proof of the satisfaction which these windows have given to all our friends.

**“STORMPROOF”** is the Trouble-Free Window—Draught, Rain and Dustproof.

See page 19 for illustrations showing construction and neat elevation of  
**“STORMPROOF”** Windows.

●  
**“STORMPROOF”**

is the

**Trouble-Free**

**Window**

—  
**DRAUGHT  
RAIN AND  
DUSTPROOF**

●



SECTION OF  
**“STORMPROOF”** WINDOW

**SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT**



## **“STORMPROOF” WOOD CASEMENTS**

(Patent Nos. 304,908 and 343,366)

**CONSTRUCTION OF FRAMES.** Morticed and tenoned, **wedged and pinned**, waterproof glued and nailed frames. The lip running ALL ROUND the light covers the joint between the frame and light and keeps out the strongest wind. The grooves in the light and the framing repel the capillary action of driving rain. There is a clearance of  $\frac{1}{8}$ " between the lights and the frame, this allows the light to swell without binding in the frame. Should any shrinkage take place in the light the joint between the frame and light is still covered by the lip. The shields effectively prevent any water running down the face of the frame and finding its way into the top of the lights. Handrail bolts to joint bay Cills. Solid Mullions and Corner Posts, obviating all possibility of unsightly open joints. All Bays assembled in specially efficient manner, making for exceptional robustness.

**CONSTRUCTION OF LIGHTS.** Patent double slot, tenoned, waterproof glued and sherardized pinned joints to all Lights. This joint is at least three times as strong as the usual sash joint and is almost unbreakable.

**HARDWARE.** All hinges, screws and pins are sherardized, cannot rust if neglected. Registered-design butts to all opening lights. Approved patent Easy-Cleaning Hinges fitted if required.

The introduction of **“STORMPROOF”** Windows marked an epoch in the development of the Building Industry and the constantly increasing demand is ample proof of the satisfaction which these windows have given to all our friends.

**“STORMPROOF”** is the Trouble-Free Window—Draught, Rain and Dustproof.

See page 19 for illustrations showing construction and neat elevation of  
**“STORMPROOF”** Windows.

●  
**“STORMPROOF”**

is the

**Trouble-Free**

**Window**

—  
**DRAUGHT  
RAIN AND  
DUSTPROOF**

●



SECTION OF  
“STORMPROOF” WINDOW

**SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT**



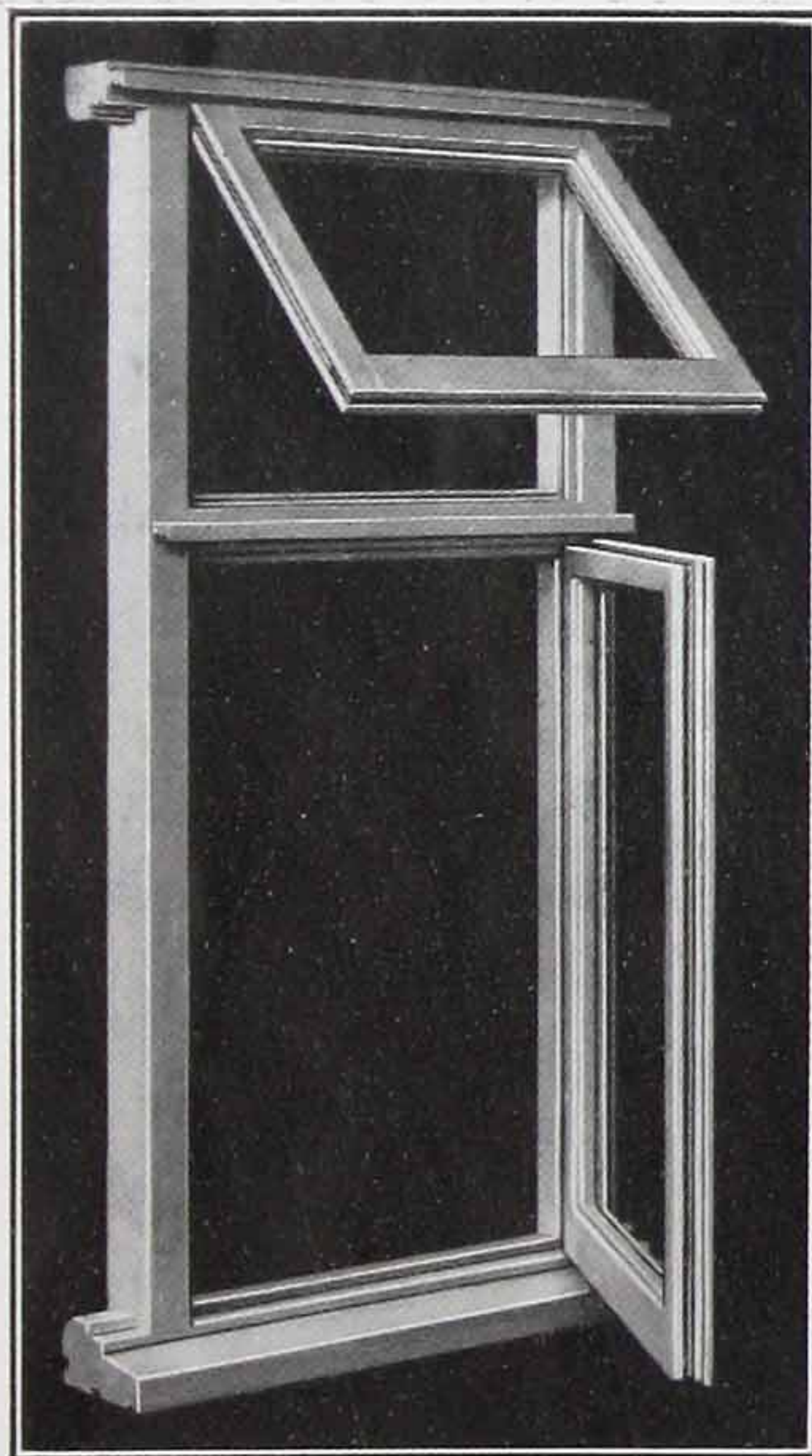
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CCA



# The Perfect Window



ST/F1  
(Both lights open to show detail)



ST/F2

## The "Stormproof" Window

**Trouble-free**

**Proof against Rain, Dust and Draught and exceptionally neat in appearance**

● Lip seals joint between sash and frame

● Patent cleaning hinges

● Patent joints

● Sashes never require easing

● Waterproof glue

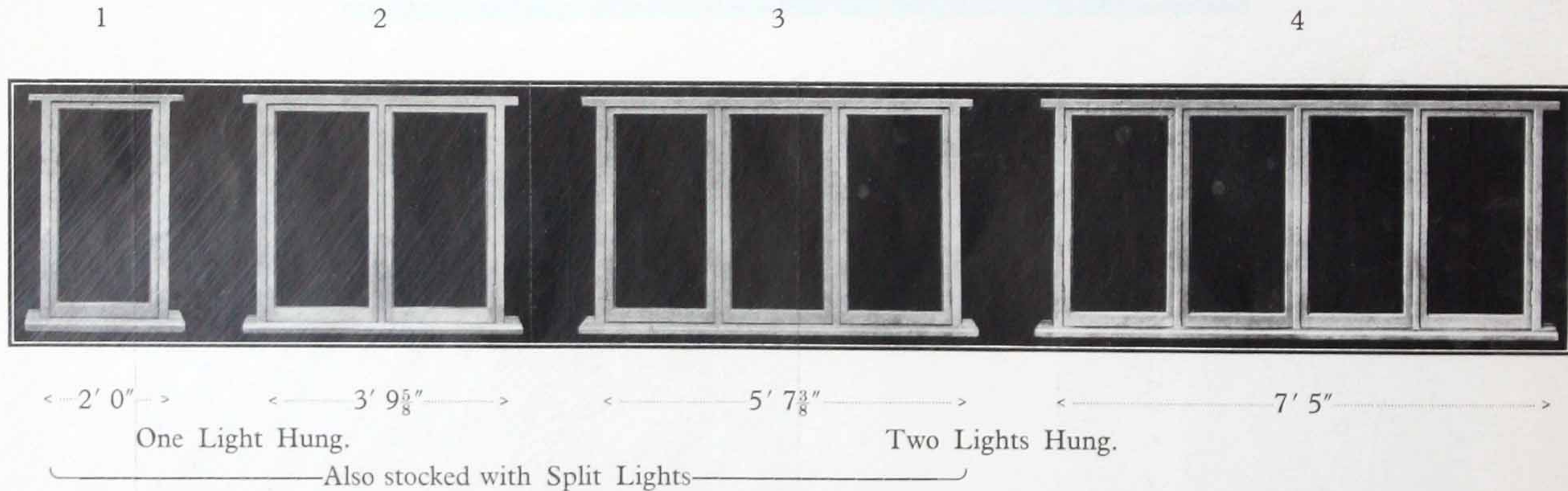
● Sherardized hardware

See section illustrated on inset.



## “STORMPROOF” CASEMENT WINDOWS

Without  
 Transome  
 ST/A  
 3' 0" high  
 ST/B  
 3' 6" high  
 ST/C  
 4' 0" high  
 ST/E  
 4' 6" high



With  
 Transome  
 ST/F  
 4' 6" high  
 ST/G  
 5' 0" high  
 ST/D  
 5' 6" high



“STORMPROOF” SPECIFICATION:

Jambs	Transomes	Heads	Mullions	Pitch Pine Cills
2 1/2" x 3 1/2"	3" x 3 1/2"	2 1/2" x 3 1/2"	2 1/2" x 3 1/2"	3" x 6"
1" x 2" Projecting Shield on Heads and Transomes				2" Lights

Special Casement Stays can be supplied for fixing Split Lights

“STORMPROOF” is the Trouble-free Window—Draught, Rain and Dustproof.

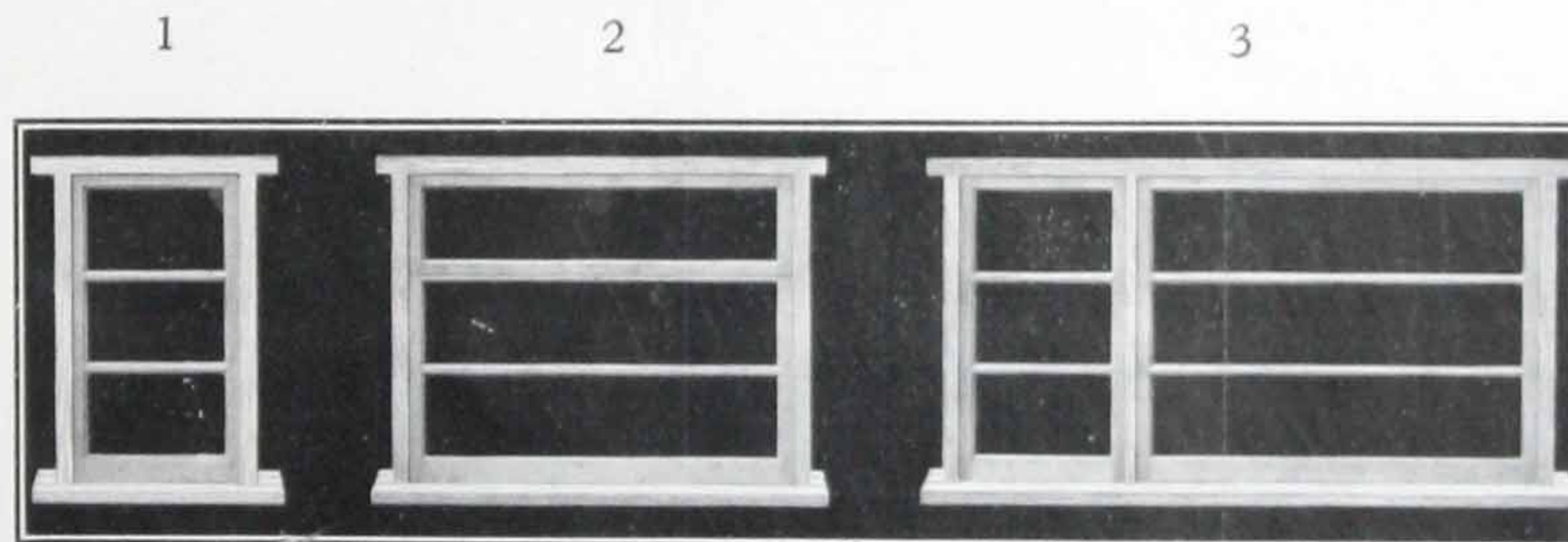
See inset opposite page 18 and page 19 for illustrations showing Construction, and Section of Framing.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



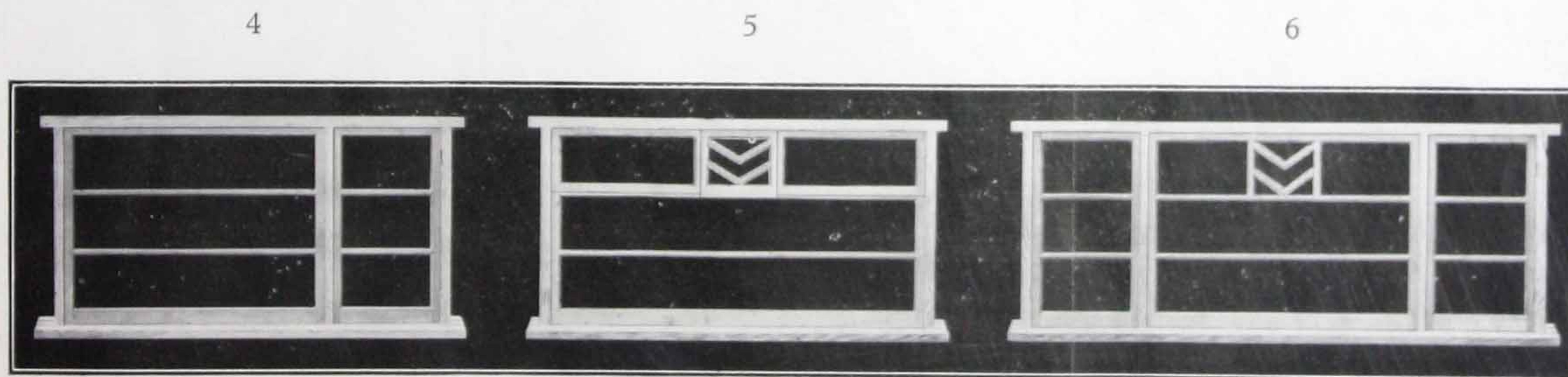
## “BURTON RANGE” “STORMPROOF” CASEMENT WINDOWS

ST/BRA  
 2' 6 $\frac{3}{8}$ " high  
 (one laybar)  
 ST/BRB  
 3' 6" high  
 (illustrated)  
 ST/BRC  
 4' 5 $\frac{1}{2}$ " high  
 (three laybars)



< 2' 0" >      < 3' 9 $\frac{5}{8}$ " >      < 5' 7 $\frac{5}{8}$ " >  
 Light Hung.    Split Light Hung to Head.    Side Light Hung.

ST/BRA  
 2' 6 $\frac{3}{8}$ " high  
 (one laybar)  
 ST/BRB  
 3' 6" high  
 (illustrated)  
 ST/BRC  
 4' 5 $\frac{1}{2}$ " high  
 (three laybars)



< 5' 7 $\frac{5}{8}$ " >      < 5' 7 $\frac{5}{8}$ " >      < 7' 5" >  
 Side Light Hung.      Split Lights (Two) Hung to Head.      Side Lights Hung.

### “STORMPROOF” SPECIFICATION :

Jambs	Heads	Mullions	Pitch Pine Cills
2 $\frac{1}{2}$ " × 3 $\frac{1}{2}$ "	2 $\frac{1}{2}$ " × 3 $\frac{1}{2}$ "	2 $\frac{1}{2}$ " × 3 $\frac{1}{2}$ "	3" × 6"
1" × 2" Projecting Shield on Heads		2" Lights	

Special Casement Stays can be supplied for fixing Split Lights

“STORMPROOF” is the Trouble-free Window—Draught, Rain and Dustproof.

See inset opposite page 18 and page 19 for illustrations showing Construction, and Section of Framing.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



# CASEMENT WINDOWS

## LARDER AND W.C. WINDOWS

## BULLSEYE

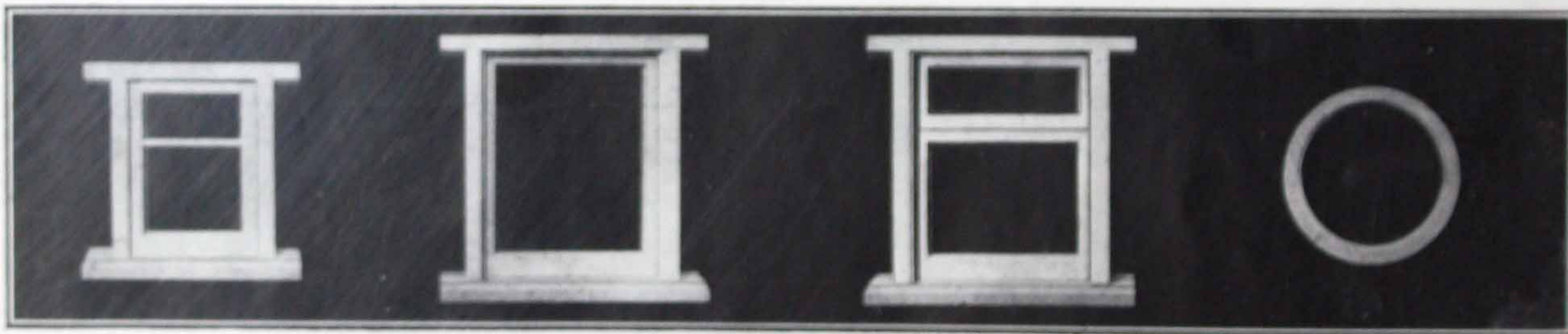
"STORMPROOF"

STANDARD

STANDARD

STANDARD

ST/H  
 2' 0" high  
  
 S/J  
 2' 6" high  
  
 S/K  
 2' 6" high



<—1' 6"—>  
 SIDE HUNG

<—2' 0"—>  
 HUNG TO CILL. OPEN IN

<—2' 0"—>  
 SPLIT LIGHT OPEN IN  
 TOP ONLY HUNG

2' 0" diam. overall  
 SOLID GLAZING  
 NO LIGHT

ST/H

S/J

S/K

S/O

"STORMPROOF" SPECIFICATION :	Jambs	Head	Cills	Pitch Pine	2" Lights
	2½" x 3½"	2½" x 3½"	3" x 6"		
STANDARD SPECIFICATION :	1" x 2"	Projecting Shield on Head		Oak	1½" Lights
	2½" x 4"	2½" x 4"	2½" x 6"		

See inset opposite page 18 and pages 19 and 24 for photo showing Construction and Sections of Framing



## SASHES AND FRAMES

### VENETIANS AND MULLIONS

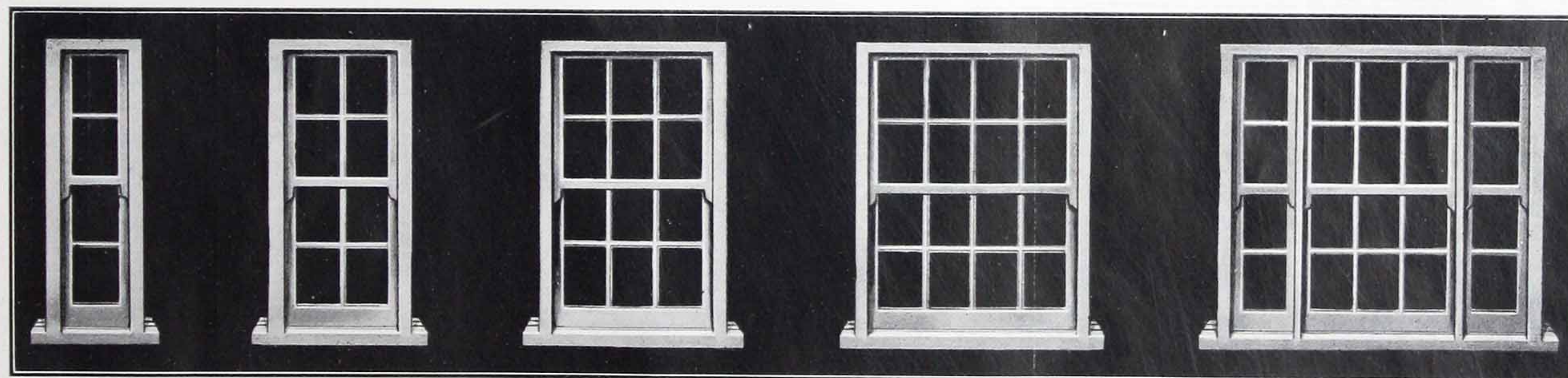
1

2

3

4

5



S/M  
4' 8 $\frac{3}{4}$ " high  
(illustrated)

S/N  
5' 8 $\frac{1}{2}$ " high  
(extra cross bar  
in bottom sash)

< 1' 5 $\frac{3}{4}$ " >

< 2' 2 $\frac{1}{2}$ " >

< 2' 11" >

< 3' 7 $\frac{5}{8}$ " >

< 5' 2 $\frac{5}{8}$ " >

WITH OR WITHOUT BARS

STANDARD SPECIFICATION : 1" Pulley styles and heads  
3"  $\times$  5 $\frac{1}{2}$ " Cills.

$\frac{3}{4}$ " Inside and outside linings  
1 $\frac{3}{4}$ " Sashes.

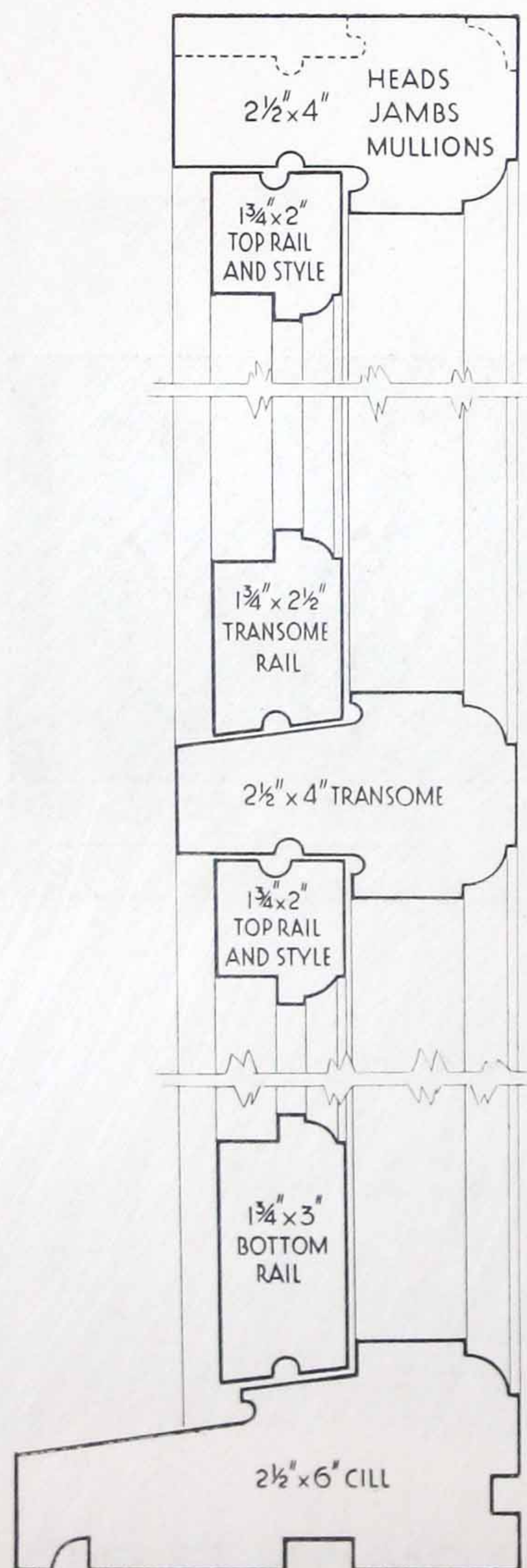
S<sup>B</sup>K Sashes and Frames are made in accordance with British Standard Specification No. 644—1935

See page 24 for Section of Framing.

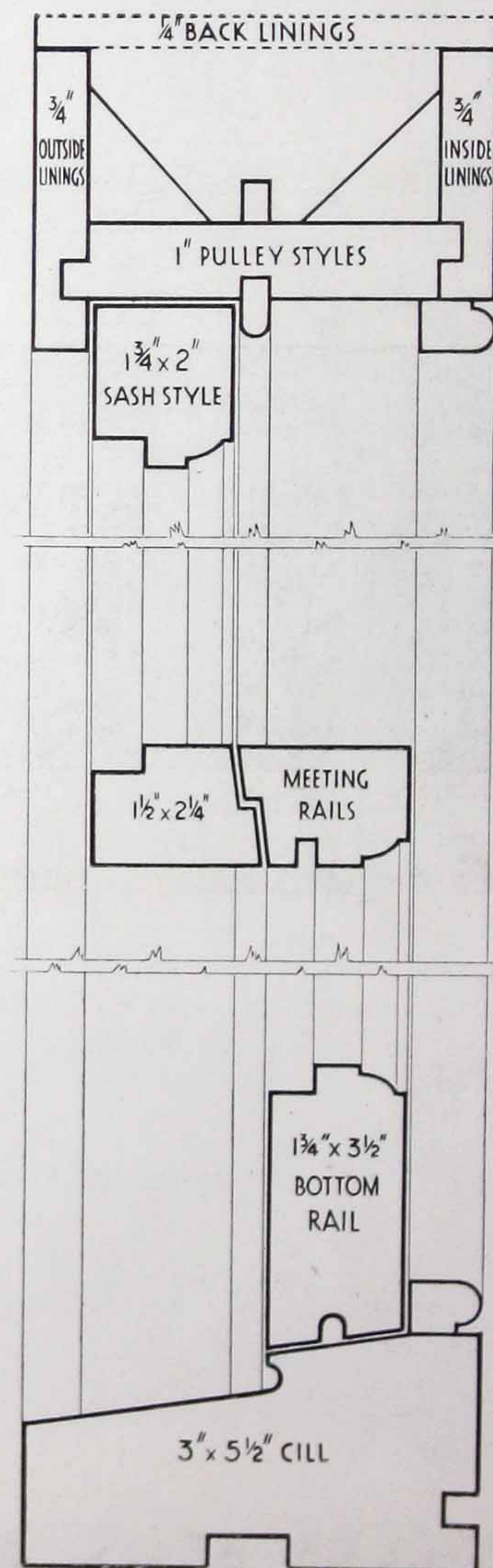
# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## SECTION OF STANDARD CASEMENT WINDOWS AND SASHES AND FRAMES



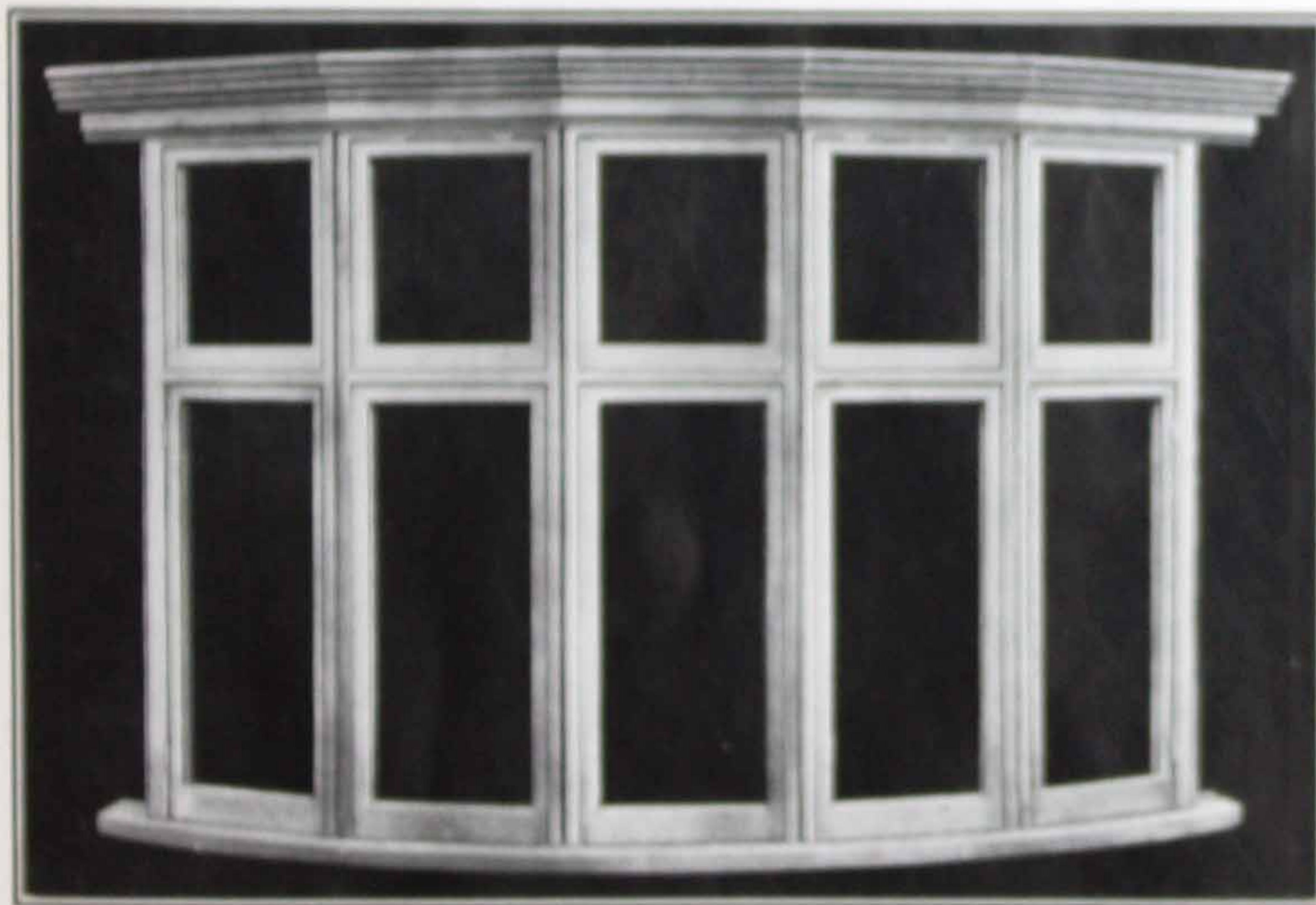
All Standard Specification Framing is Ovolo Moulded, as illustrated. Where prepared for solid glazing, the rebates are  $\frac{1}{2}'' \times 2''$  on the inside of framing with Ovolo Mould on the outside.





## CIRCULAR BAY WINDOWS

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/60 Five Lights

All square outside except Cill, which is cut to sweep

All square inside—square sashes

4' 0" high, no Transome

4' 8" high, no Transome

4' 6" high, with Transome

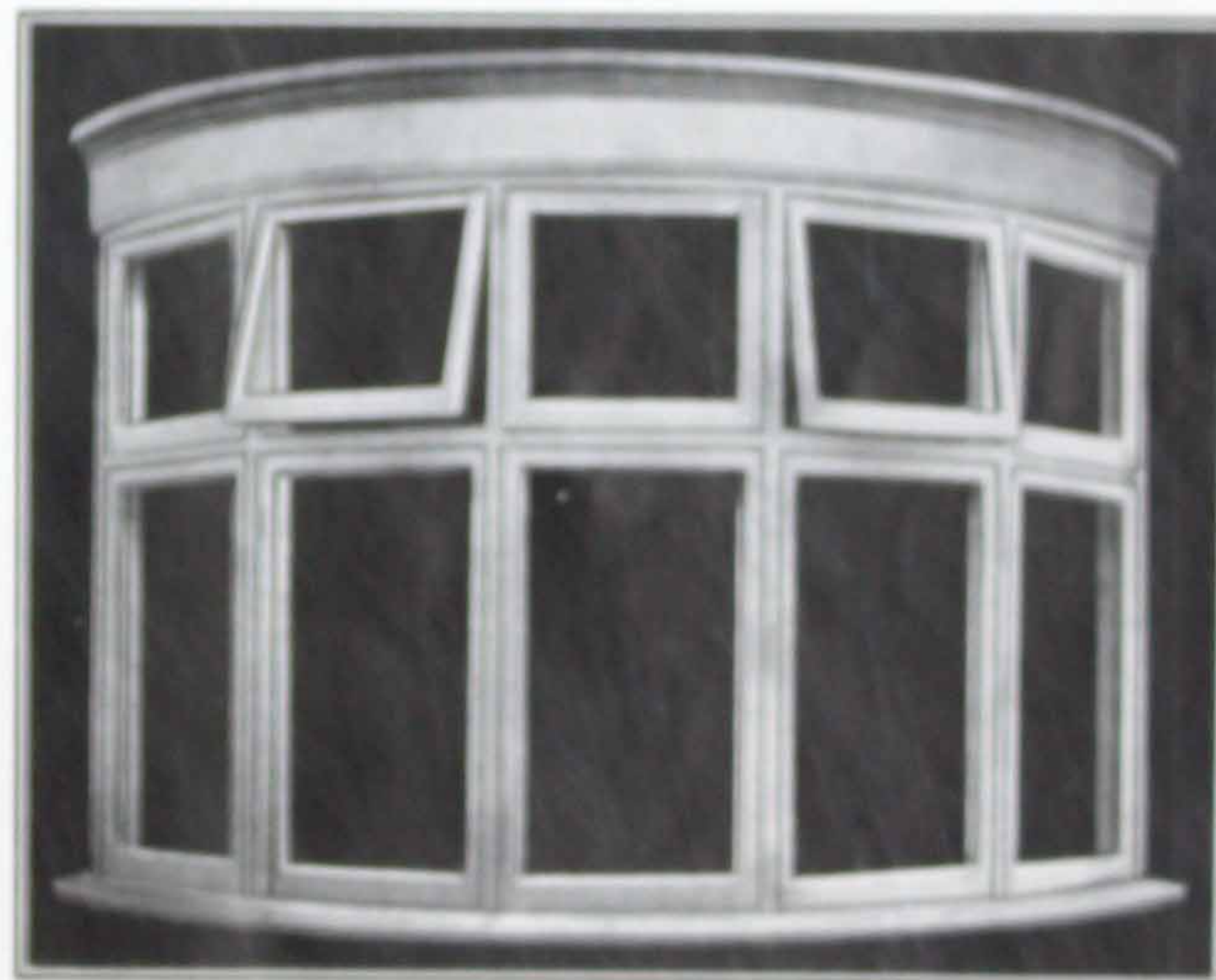
5' 0" high, with Transome

5' 6" high, with Transome

"STORMPROOF" SPECIFICATION:	Solid Angle Posts	Transome	Head	Wall Jambs	Pitch Pine Cill
	3" x 4"	3" x 3 1/4"	2 1/2" x 3 1/4"	2 1/2" x 3 1/4"	3" x 6"
	1" x 2" Projecting Shield on Head and Transome			2" Lights	

For Brickwork Opening, Overall Size and Projection see page 32

For Sections of Standard Cornices see page 33



ST/62 Five Lights

All square outside except Cill, Head and Transome, which are cut to sweep

All square inside—square sashes

SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



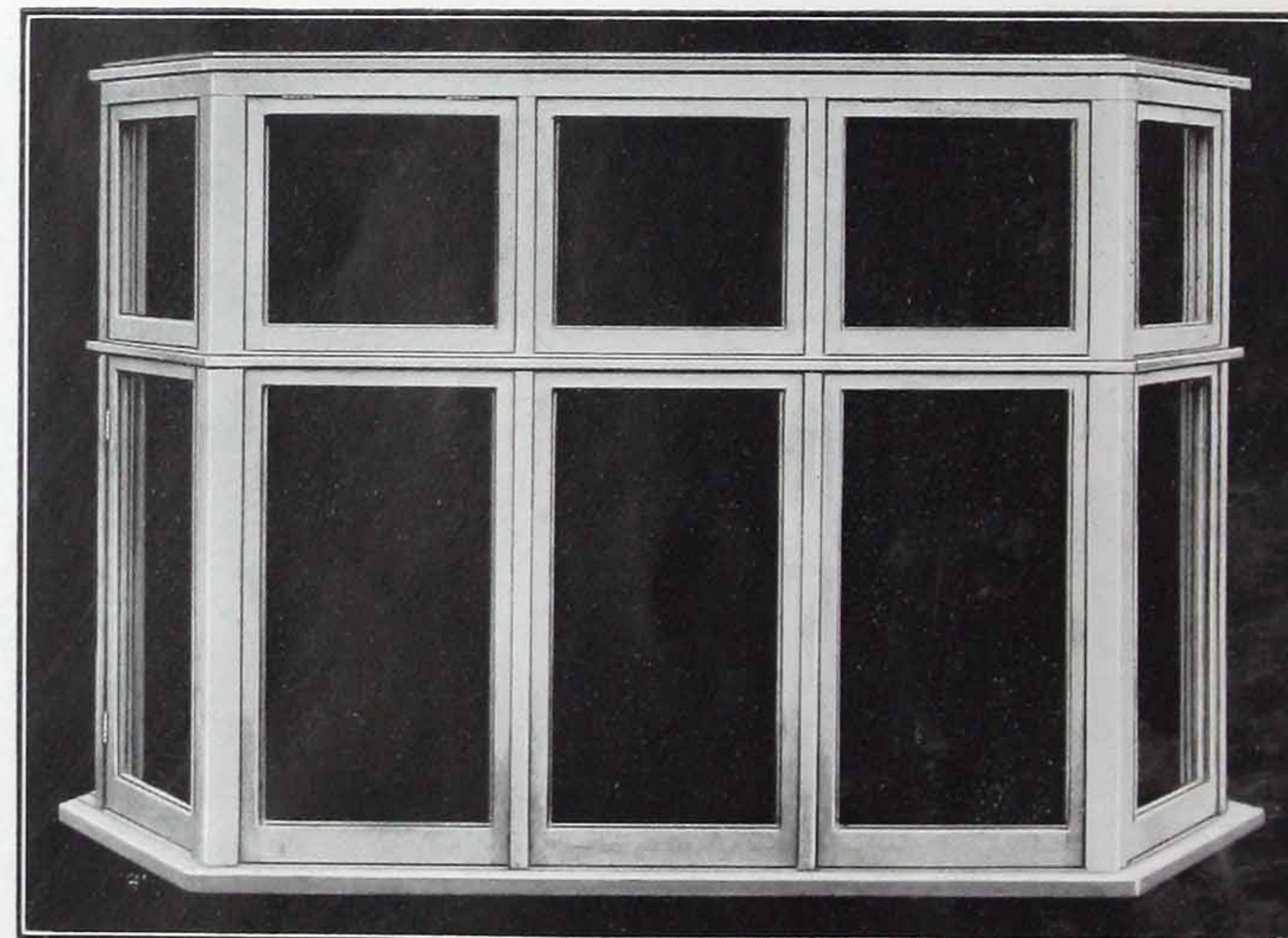
## CANT CASEMENT BAY WINDOWS

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/39

Two Lights wide on Front  
45° and 60° angle



ST/68

Three Lights wide on Front  
45° and 60° angle

4' 0" high, no Transome  
 4' 6" high, no Transome  
 4' 6" high, with Transome  
 5' 0" high, with Transome  
 5' 6" high, with Transome

"STORMPROOF" SPECIFICATION:   
 Solid Angle Posts    Transome    Head    Wall Jambs    Mullions    Pitch Pine Cill  
   
 3½" × 3½"    3" × 3½"    2½" × 3½"    2½" × 3½"    2½" × 3½"    3" × 6"  
   
 1" × 2" Projecting Shield on Head and Transome    2" Lights

For Brickwork Opening, Overall Size and Projection see page 32

For Sections of Standard Cornices see page 33

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## SQUARE CASEMENT BAY WINDOWS

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/66

Three Lights wide on Front



ST/67

Four Lights wide on Front

4' 0" high, no Transome  
 4' 6" high, no Transome  
 4' 6" high, with Transome  
 5' 0" high, with Transome  
 5' 6" high, with Transome

"STORMPROOF" SPECIFICATION:	Solid Angle Posts	Transome	Head	Wall Jambs	Mullions	Pitch Pine Cill
	3½" × 3½"	3" × 3½"	2½" × 3½"	2½" × 3½"	2½" × 3½"	3" × 6"
	1" × 2" Projecting Shield on Head and Transome				2" Lights	

For Brickwork Opening, Overall Size and Projection see page 32

For Sections of Standard Cornices see page 33

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



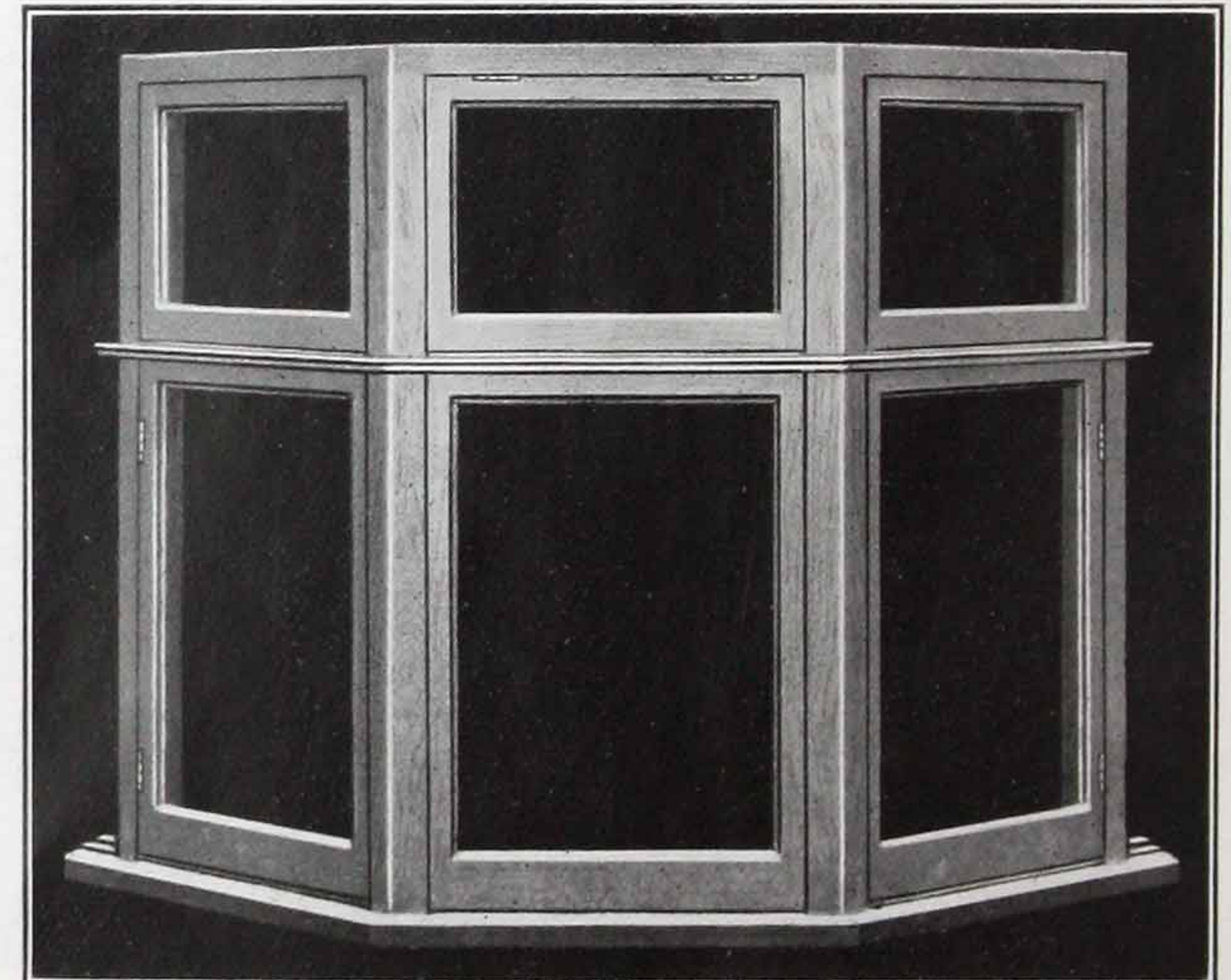
## CASEMENT BAY WINDOWS

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/69 Five Sided  
45° Angle

4' 6" high, no Transome  
 5' 0" high, with Transome  
 5' 6" high, with Transome



ST/70 One Light Wide on Front  
45° Angle

4' 0" high, no Transome  
 4' 6" high, no Transome  
 5' 0" high, with Transome  
 5' 6" high, with Transome

"STORMPROOF" SPECIFICATION :	Angle Posts	Transome	Head	Wall Jambs	Mullions	Pitch Pine Cill
	3" × 3½"	3" × 3½"	2½" × 3½"	2½" × 3½"	2½" × 3½"	3" × 6"
	1" × 2" Projecting Shield on Head and Transome.					2" Lights

For Brickwork Opening, Overall Size and Projection see page 32.

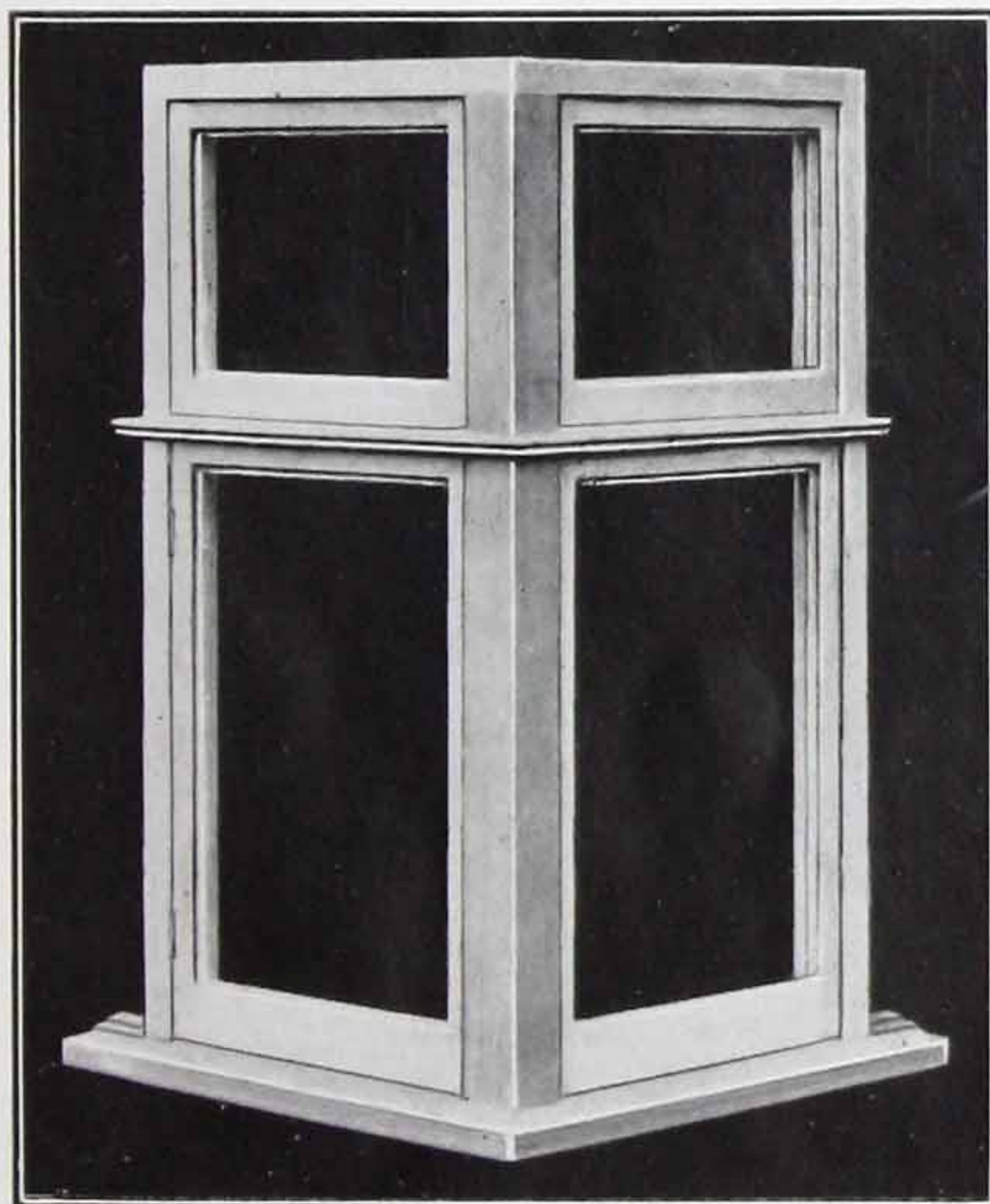
For Sections of Standard Cornices see page 33.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



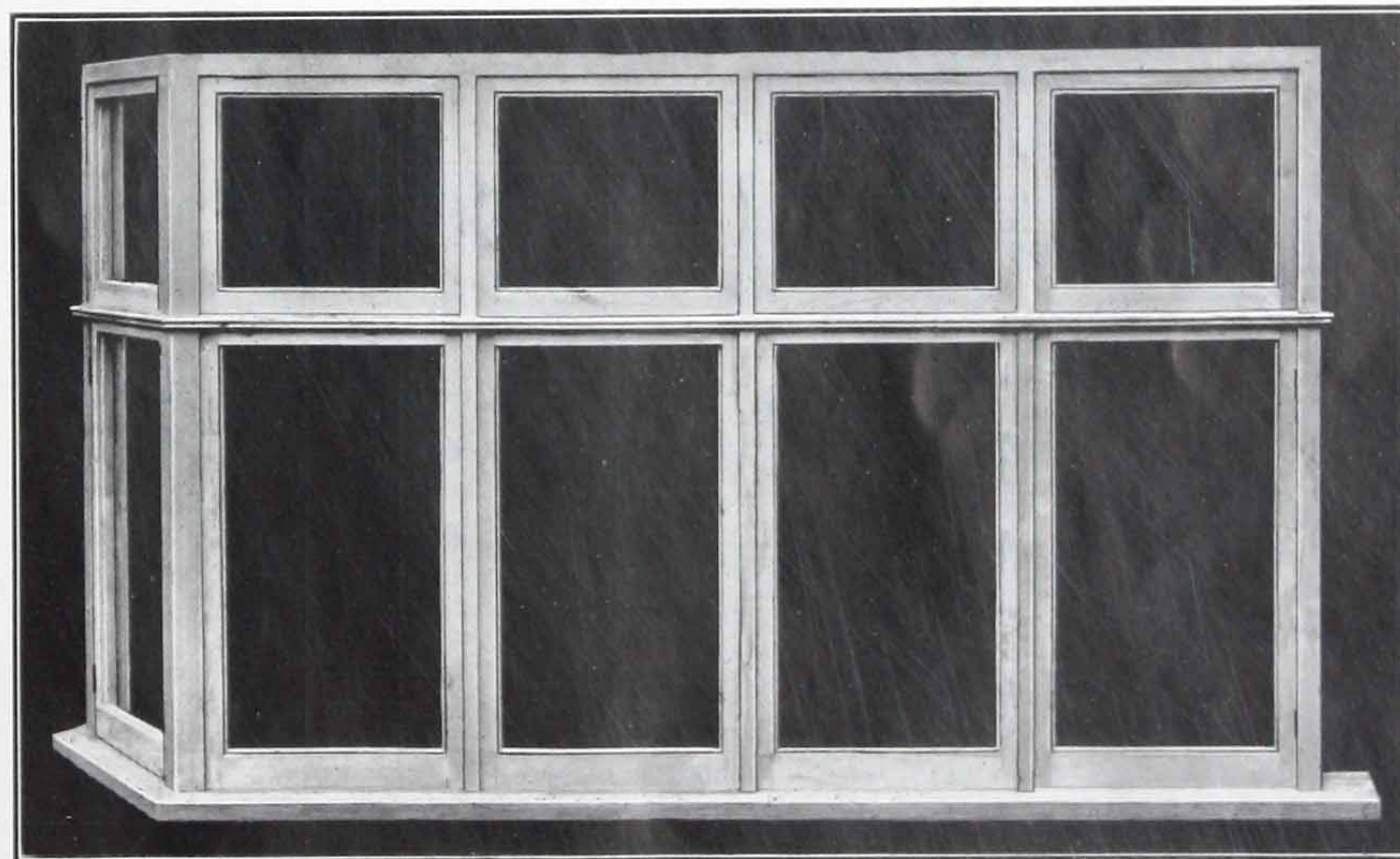
## CASEMENT BAY WINDOWS

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ORIEL  
ST/71

4' 0" high, no Transome  
 4' 6" high, no Transome  
 5' 0" high, with Transome  
 5' 6" high, with Transome



SINGLE ENDED

ST/72 3 Lights wide on front  
 ST/73 4 Lights wide on front

4' 6" high, no Transome  
 5' 0" high, with Transome  
 5' 6" high, with Transome

State which end return is required, looking from outside

"STORMPROOF" SPECIFICATION :

Angle Posts	Transome	Head	Wall Jambs	Mullions	Pitch Pine Cill
$3\frac{1}{2}" \times 3\frac{1}{2}"$	$3" \times 3\frac{1}{2}"$	$2\frac{1}{2}" \times 3\frac{1}{2}"$	$2\frac{1}{2}" \times 3\frac{1}{2}"$	$2\frac{1}{2}" \times 3\frac{1}{2}"$	$3" \times 6"$
1" $\times$ 2" Projecting Shield on Head and Transome.			2" Lights		

For Brickwork Opening, Overall Size and Projection, see page 32.

For Sections of Standard Cornices see page 33

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## FRENCH BAYS

With 2" Casement Lights—"STORMPROOF" SPECIFICATION



ST/88

Overall Height 8' 2" with Transome. Sidelights 5' 2 $\frac{1}{4}$ " high  
 Prepared for "STORMPROOF" Rebated 2" 6' 8"  $\times$  3' 9" Doors to  
 open outwards. For Doors to match see S<sup>B</sup>K Door No. 112/ST

Height from under Threshold to under Cill of Side Framing 2' 11 $\frac{3}{4}$ "

"STORMPROOF" SPECIFICATION :

Solid Angle Posts Door Jambs  
 3 $\frac{1}{2}$ "  $\times$  3 $\frac{1}{2}$ " 3"  $\times$  3 $\frac{1}{2}$ "  
 1"  $\times$  2" Projecting Shield on Head and Transome



ST/99

Overall Height 8' 2" with Transome. Sidelights 5' 2 $\frac{1}{4}$ " high  
 Prepared for "STORMPROOF" Rebated 2" 6' 8"  $\times$  2' 8" Door to  
 open outwards. For Door to match see ENJO Door No. 7/ST

Under Threshold to Glass line 3' 4 $\frac{3}{4}$ " Glass line of Doors 3' 2 $\frac{3}{8}$ "

Transome Head Wall Jambs Mullions Pitch Pine Cill  
 3"  $\times$  3 $\frac{1}{2}$ " 2 $\frac{1}{2}$ "  $\times$  3 $\frac{1}{2}$ " 2 $\frac{1}{2}$ "  $\times$  3 $\frac{1}{2}$ " 3"  $\times$  6"  
 3"  $\times$  6" Oak Threshold 2" Lights

For Brickwork Opening, Overall Size and Projection see page 32.

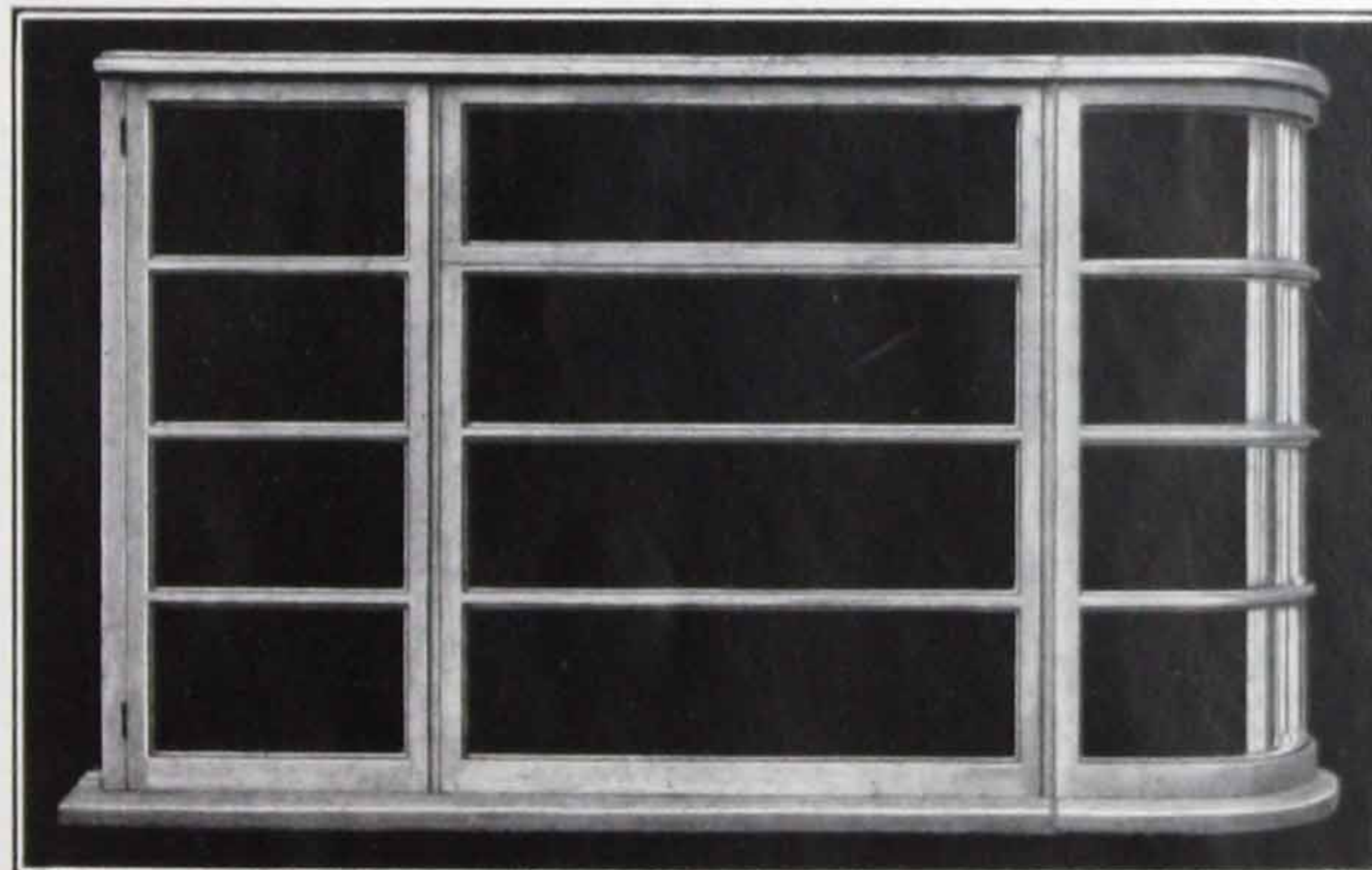
For Sections of Standard Cornices see page 33

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## “BURTON RANGE” BAY WINDOWS

With 2" Casement Lights—“STORMPROOF” SPECIFICATION



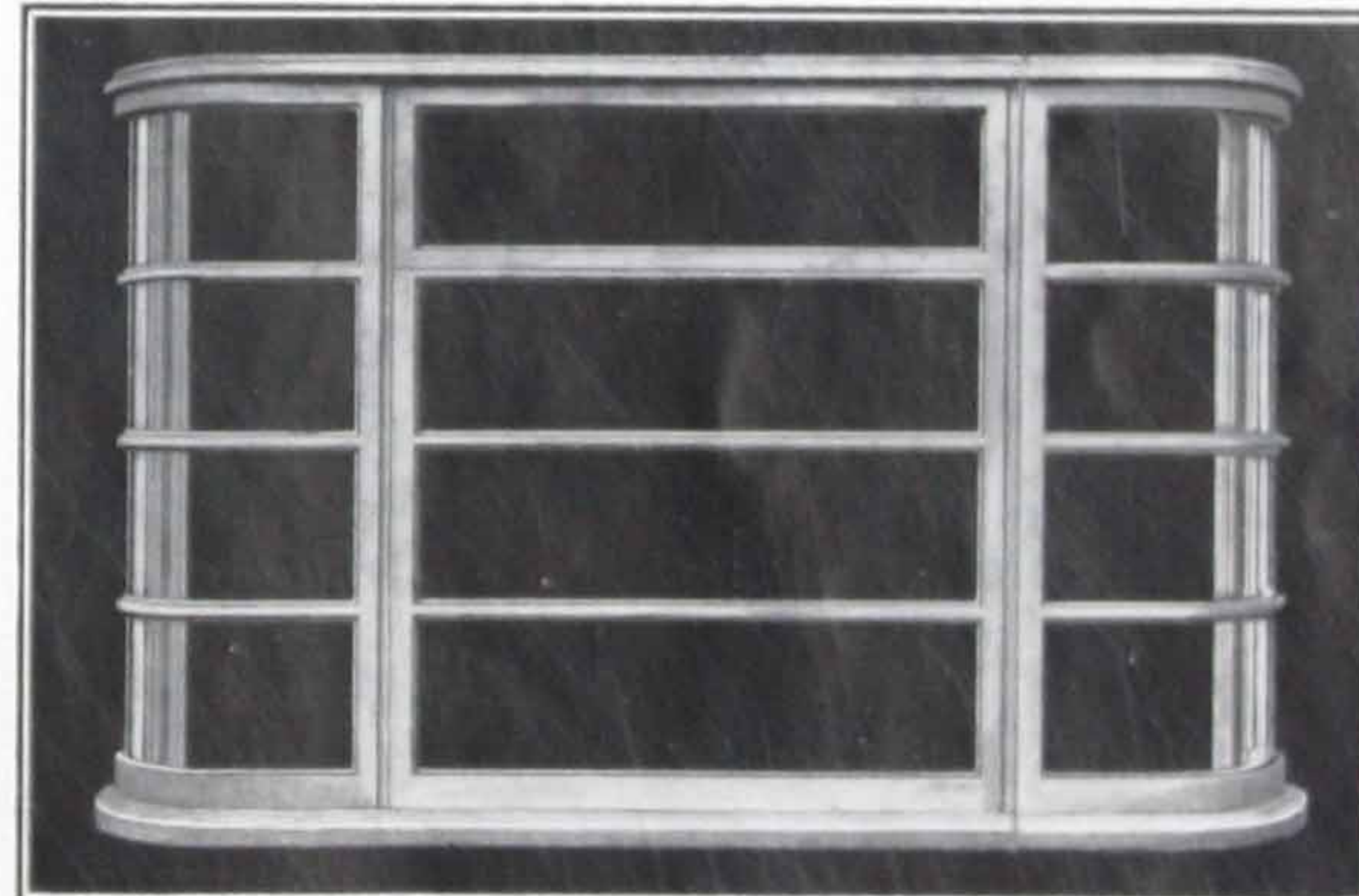
ST/75

WITH SINGLE CIRCULAR END

Circular Sash

Bent Glass supplied if required

State which end return is required, looking from outside



ST/76

WITH TWO CIRCULAR ENDS

Circular Sashes

Bent Glass supplied if required

3' 6" high, Two Lay Bars

4' 5½" high, Three Lay Bars

Large light is split, hung to head in both Bays, and straight side light hung to side in ST/75

“STORMPROOF” SPECIFICATION :

Head  
2½" × 3½"

Wall Jambs  
2½" × 3½"

Mullions  
2½" × 3½"

Pitch Pine Cill  
3" × 6"

1" × 2" Projecting Shield on Head

2" Lights

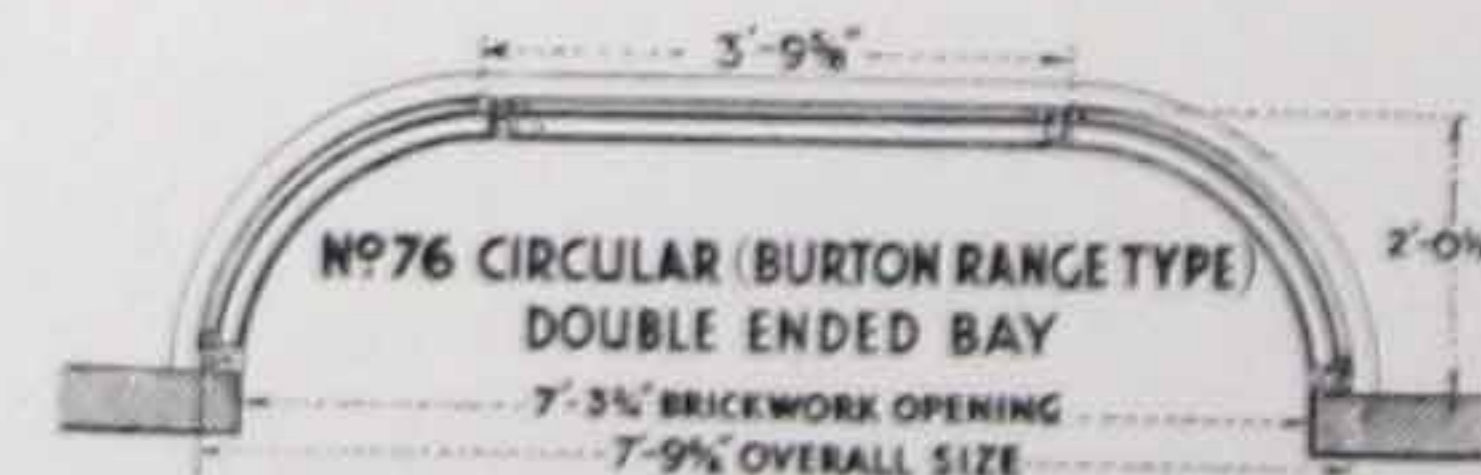
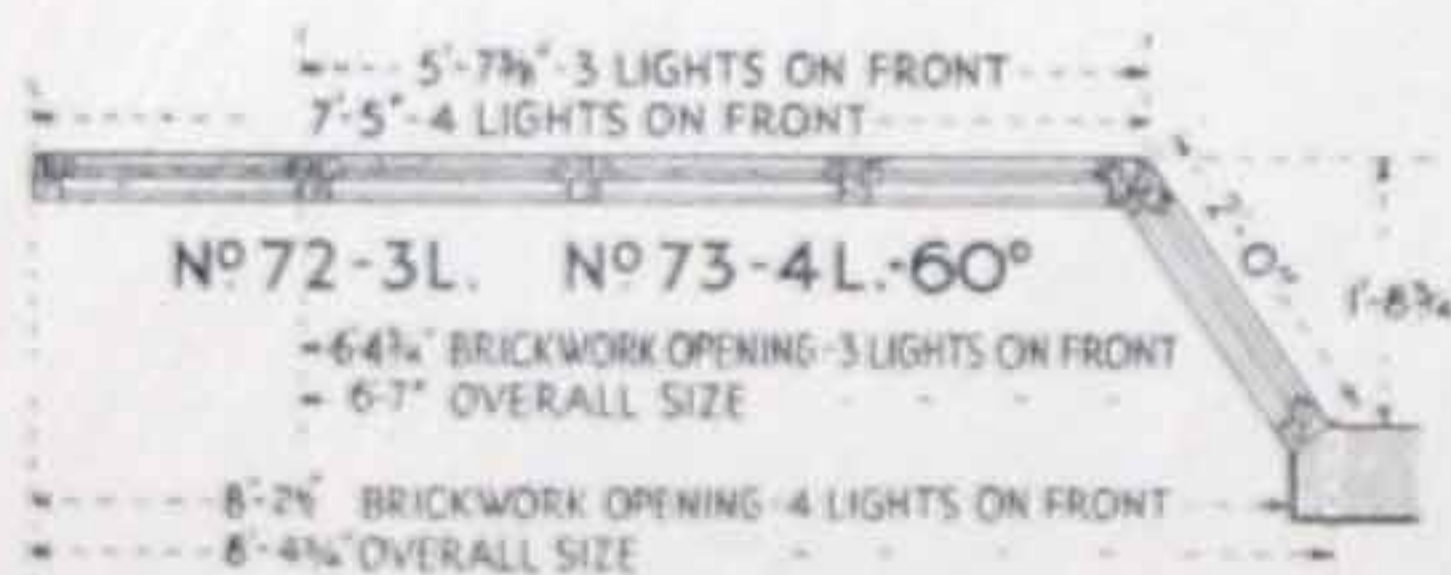
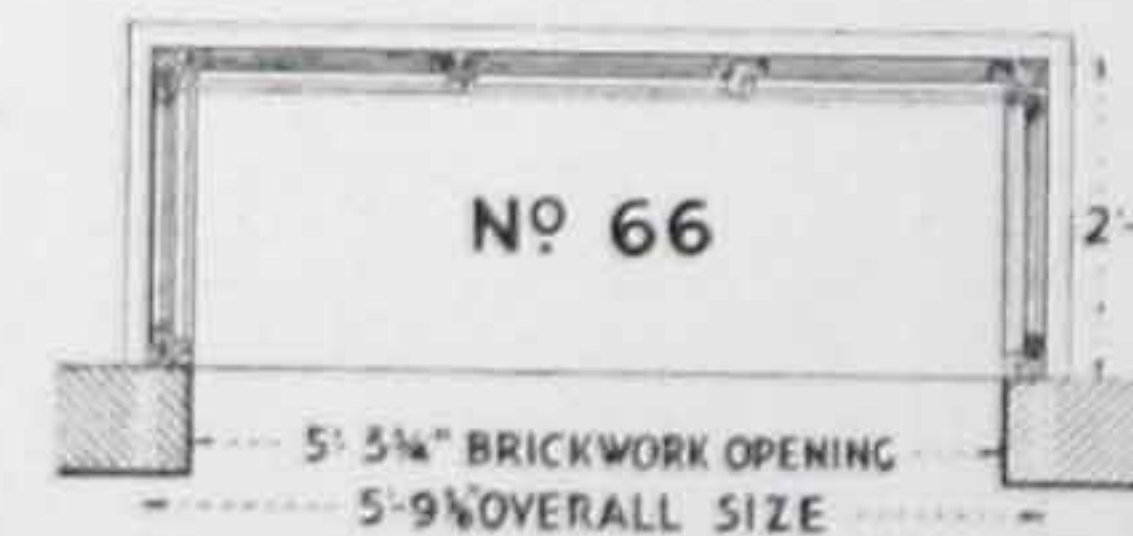
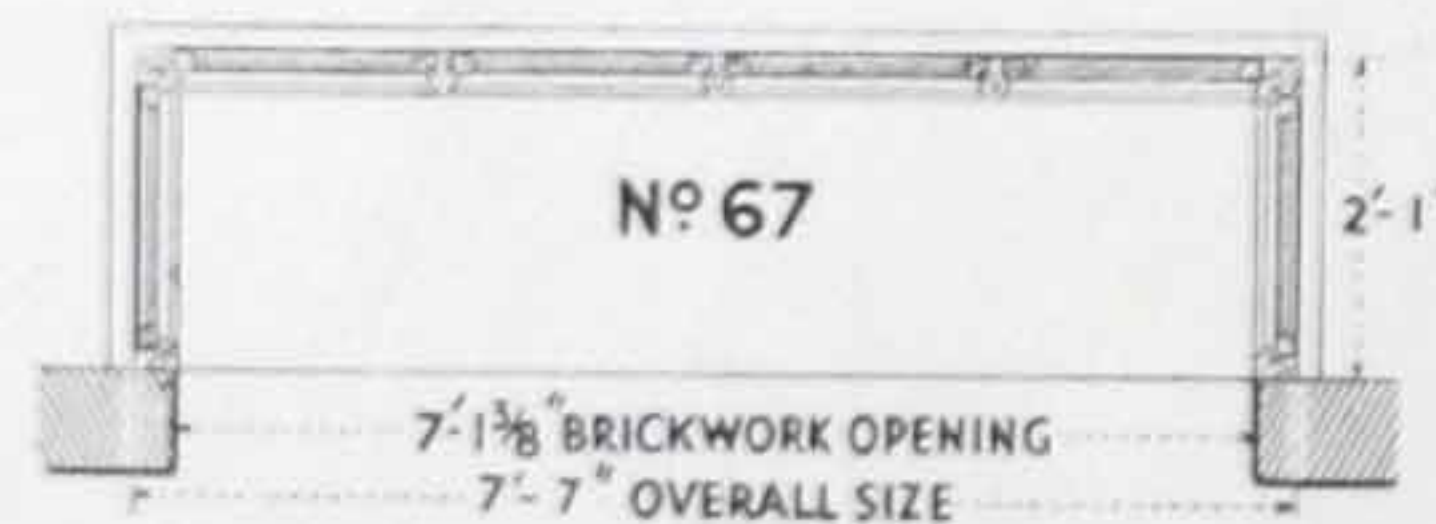
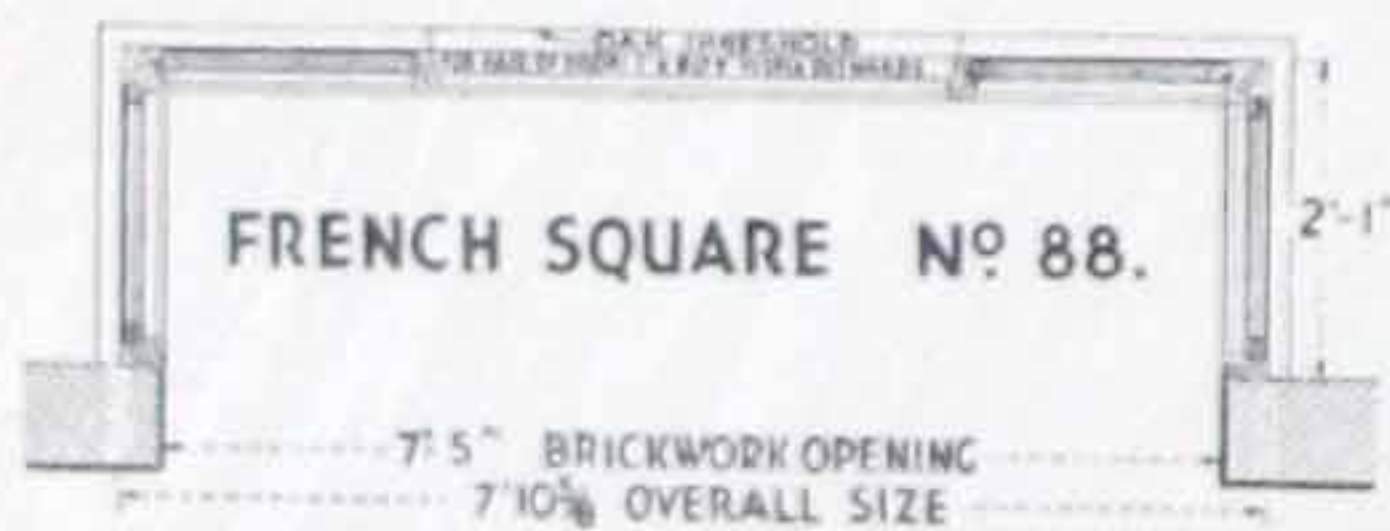
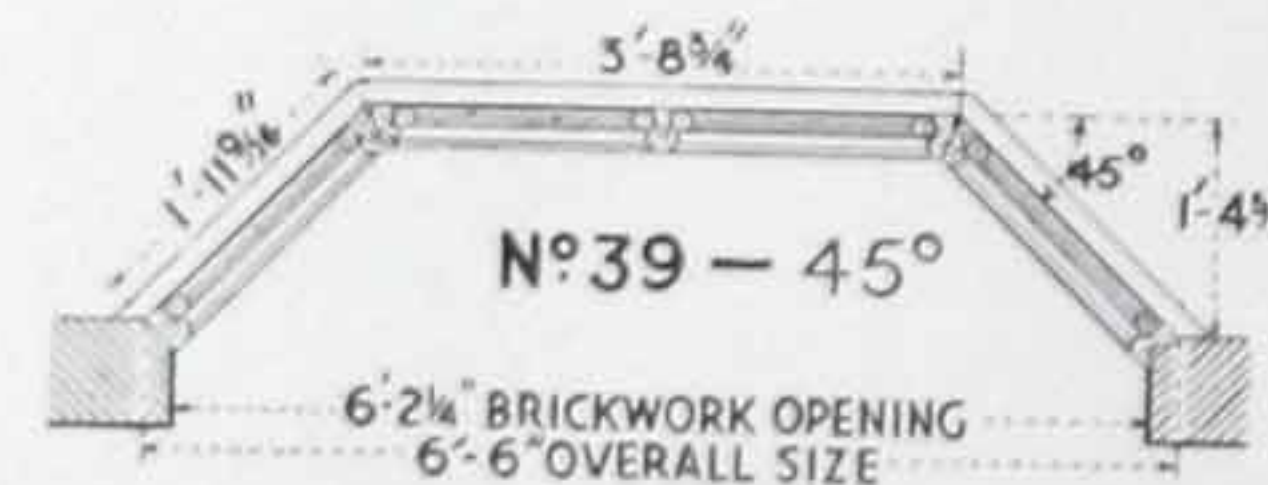
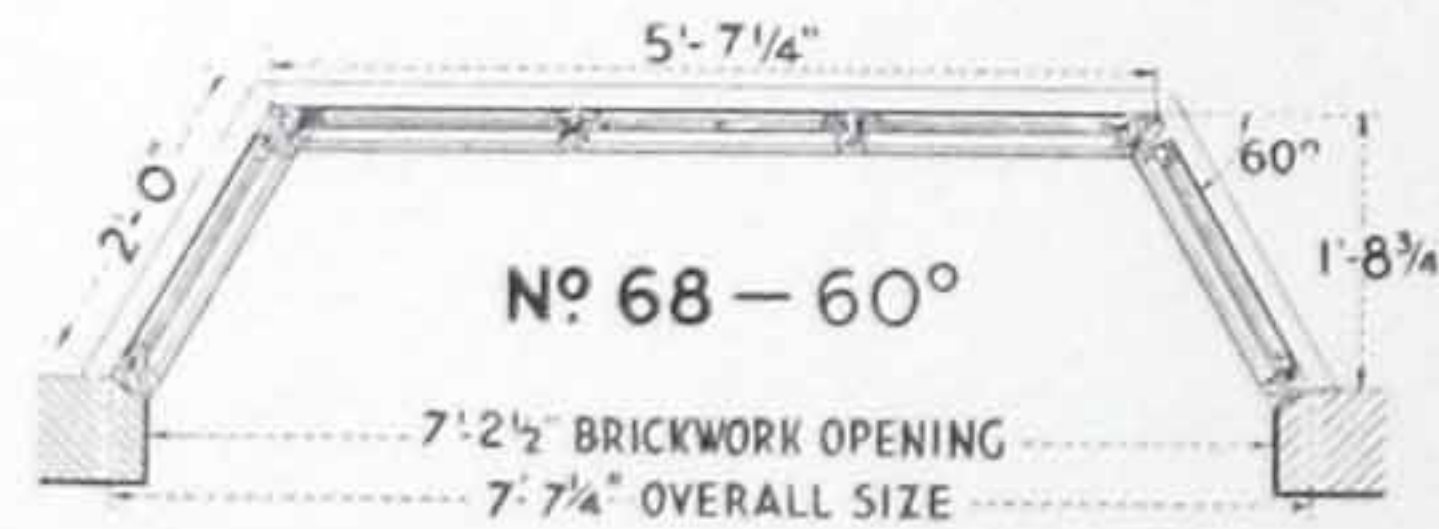
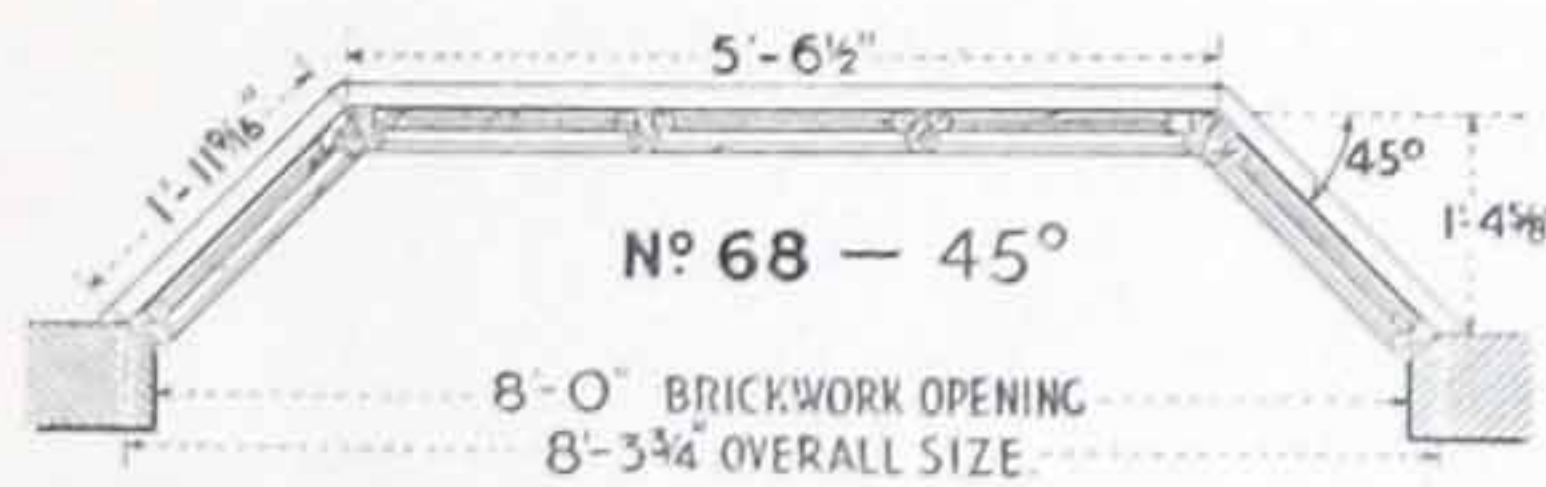
For Brickwork Opening, Overall Size and Projection see page 32

For Sections of Standard Cornices see page 33

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT



## PLANS OF "STORMPROOF" BAYS



Casement Lights to all Bays, 1' 8 3/4" wide.

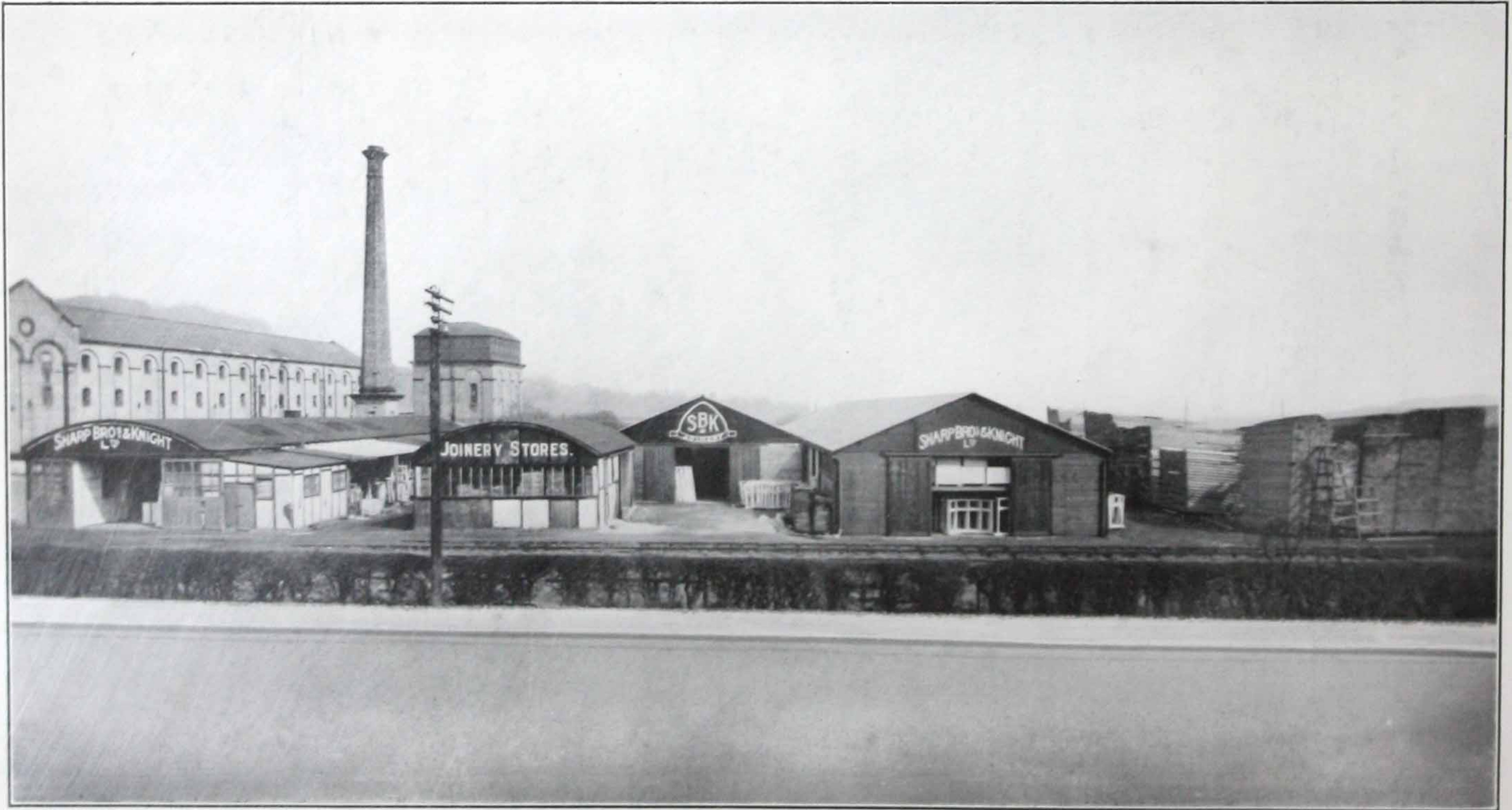
Brickwork openings include allowance of 1/2" on each wall for plaster.

# SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT









FOREST ROAD JOINERY STORES

**SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT**



## EXTERIOR DOORS

1

2

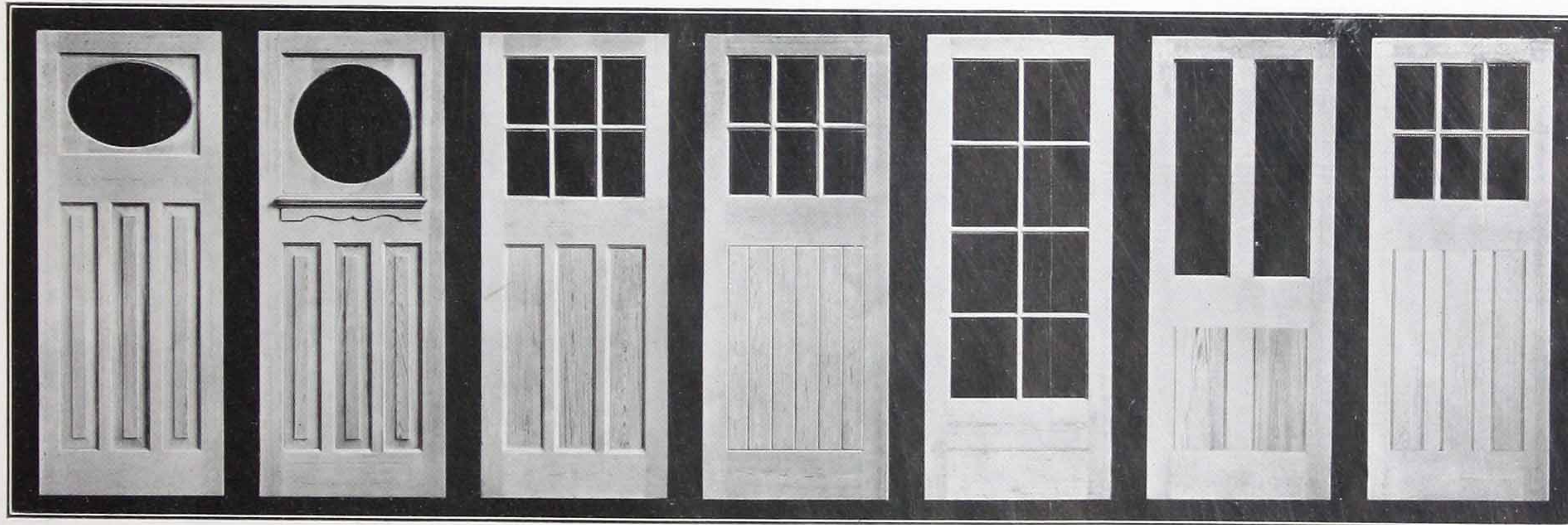
4

6

7

10

12



33

34

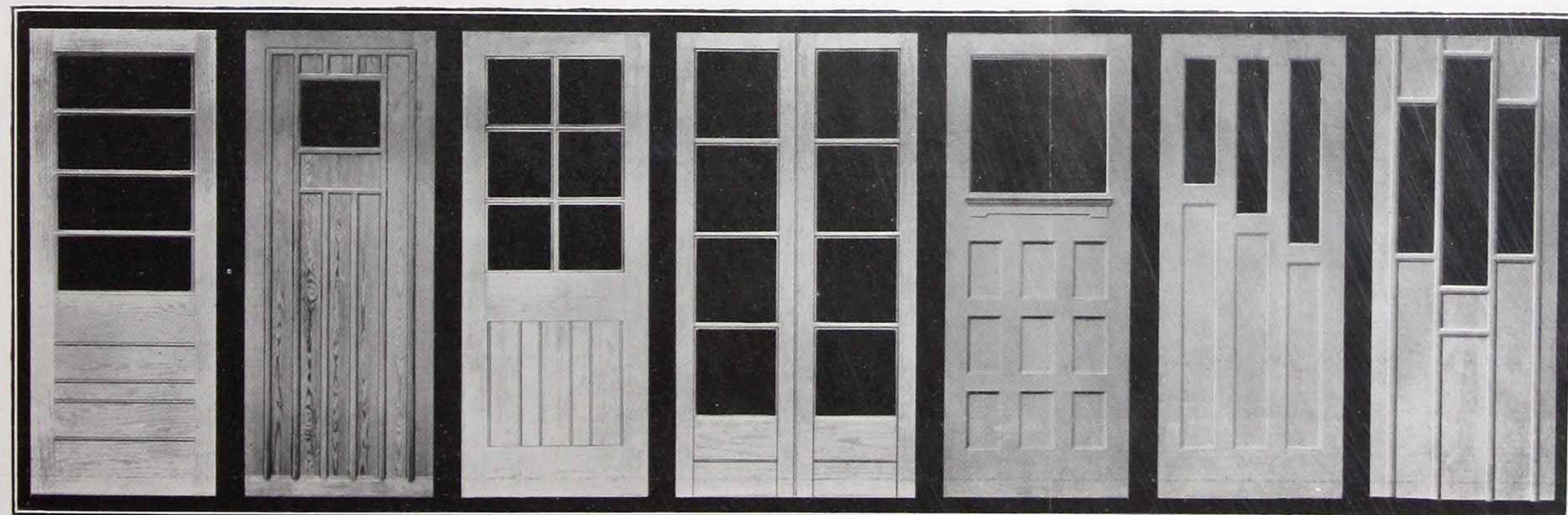
108

112

121

124

126



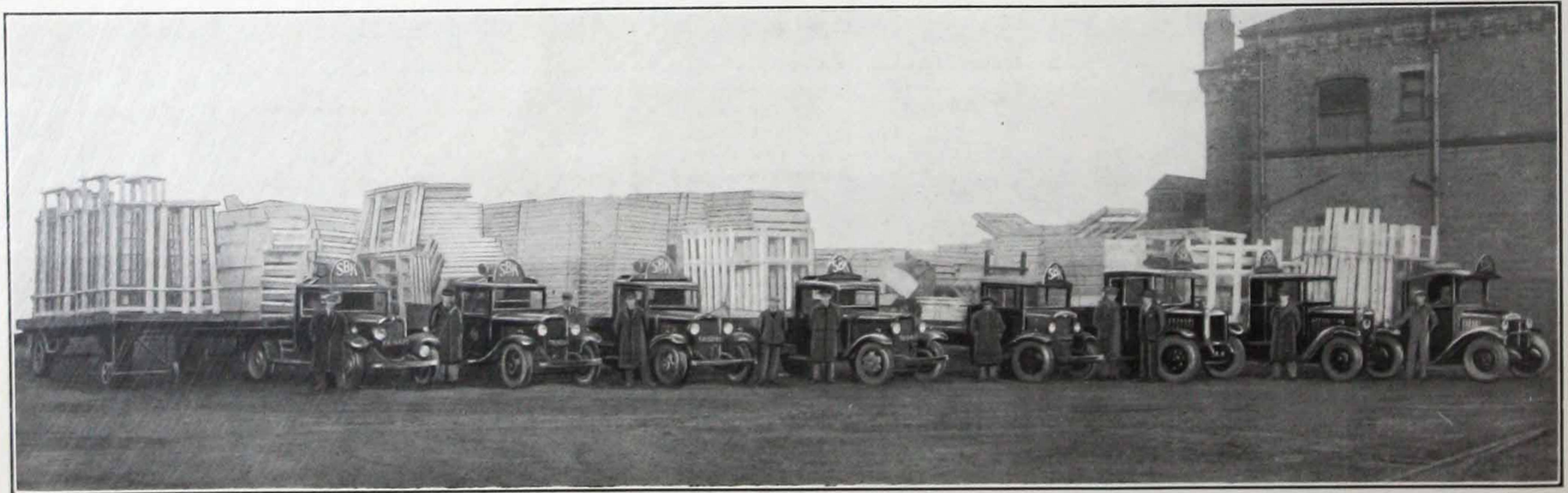
If doors are required "STORMPROOF" rebated for "STORMPROOF" French Frames and Bays, add surtex ST, e.g. No. 112/ST

**SHARP BROS. & KNIGHT LIMITED, BURTON-ON-TRENT**



## INDEX

	PAGE		PAGE
Bay Windows      -      -      -	25 - 31	Plan of Bays      -      -      -	32
Casement Windows      -      -      -	19 - 22	Sashes and Frames      -      -      -	23
Cornices      -      -      -	33	Section of " <b>STORMPROOF</b> "	
Doors—Exterior      -      -      -	35	Casement      -      -      -	Inset opposite page 18
„      Frames      -      -      -	4 - 9, 17	Section of Standard Casements      -      -      -	24
French Frames      -      -      -	12 - 16	Section of Sashes and Frames      -      -      -	24
		Vestibule Frames      -      -      -	9 - 11



To avoid delay and the risk of damage in transit, deliveries of SBK Joinery are, wherever possible, made by our own transport

Quality—Service—Satisfaction





“Stormproof” Wood  
Casement Windows, Bays,  
and Door Frames

(Patent Nos. 304,908 and 343,366)

are only a few of the many products of our works—the largest Joinery works in the Midlands.

We can also deliver from Stock  
Standard Designs of Joinery, including  
**Enjo/SBK Doors** (Red Deal and Columbian Pine)  
**Casings**      **Dressers and Cupboards**  
**Drainers**      **Cupboard Fronts**  
**Storey Frames**      **Gates**

*Illustrated Catalogues sent on application*

The larger part of our works is, however,  
always occupied in the production of

Hardwood & Softwood  
Joinery to Detail